THE FREE ASSET TRACKING KIT

EXPERT TIPS AND TOOLS FOR SMARTER ASSET TRACKING

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Free Asset Tracking Kit

The Free Asset Tracking Kit from Camcode provides actionable tips and pro-level tools, so you can expertly track your most valuable business assets, get more efficient with asset management and streamline business costs.

This free kit includes the following sections:

- [Asset tracking advice from industry pros](#)
- [Big list of the industry's best tools for tracking assets](#)

Click on a link above to jump to a specific section.

We hope find this kit useful.

50 Expert Asset Tracking Tips (to Help Successfully Track Your Business's Most Valuable Assets)

Asset tracking solves numerous business challenges, offering a framework allowing companies to become more efficient and boost the bottom line by making the best use of existing resources to achieve results. Among the many articles and resources offering best practices and advice for getting the most from your asset tracking solution are multitudes of valuable tidbits and tips. We've compiled a list of 50 asset tracking tips, including informative asset tracking tips and strategies from reputable resources around the web, to create a comprehensive list of asset tracking tips and tactics for the many industries that can benefit from asset tracking solutions.

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- [Benefits of Following Asset Management Tips and Best Practices](#)
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Choosing an Asset Tracking Solution

Effective asset tracking starts with getting the foundation in place: the tools and systems that enable asset tracking and software solutions that streamline data collection and analysis. These asset tracking tips will help you select the best asset tracking tools and software to meet your company's needs.
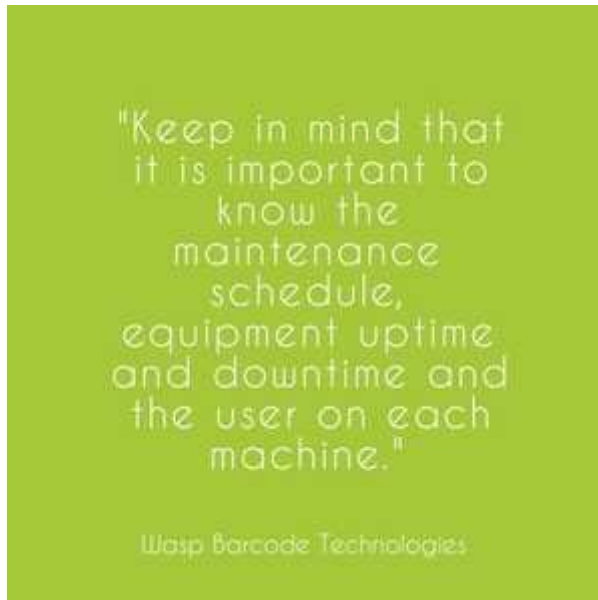
1. Know what you need to track. "Keep in mind that it is important to know the maintenance schedule, equipment uptime and downtime and the user on each machine. By integrating an asset management system into the warehouse or factory's daily routine companies can increase the availability of production equipment and reduce the overall costs through better services and maintenance programs." **– Wasp Barcode Technologies,** *Five Tips To Select The Best Asset Management Solution,* **Manufacturing Business Technology magazine, Twitter:@MBTwebsite**

2. Consider the full project management life cycle. ReliablePlant is an excellent resource for asset tracking tips related for manufacturing plants and similar applications. "If you think of the life cycle of an asset as one long project – a project that might last for as long as 20 or more years – it becomes apparent that what you are really looking at is a project that starts with the engineering and construction processes. The project then comes to include the cost to maintain, operate and refit, and culminates with a well-informed decision to decommission and replace the asset. In the absence of fully functional, flexible and integrated EAM and ALM systems, managing the life cycle of the asset from cradle to grave is a challenge." **– Patrick Zirnhelt, IFS North America,** *7 tips for selecting asset management software,* **ReliablePlant, Twitter: @NoriaCorp**

"First, define and prioritize the requirements of a fixed asset software package to meet these needs."

Matthew P. Kennedy, Bassetts

3. Evaluate and prioritize your company's requirements. "First, define and prioritize the requirements of a fixed asset software package to meet these needs. Second, evaluate how each product measures against your requirements. Third, perform a test drive which allows you to try various features and ensure the software is a good fit. And finally, make your purchasing decision." **– Matthew P. Kennedy,** *4 Steps to Select a Fixed Asset Management & Depreciation Solution***,** **Bassetts, Twitter: @BassetseDepre**

4. Gain visibility by selecting software with reporting and analytics functionality. "You can't manage what you can't measure and you can't measure what you can't see. When selecting a tool for your ITAM program, confirm it can collect the metrics you need to measure the performance of your processes. Furthermore, verify you can get the information out of the system easily into dashboards anyone can configure. This is the best way to ensure you have accurate information when making strategic decisions." **– Brian Hollandsworth, product manager, ServiceNow,** *10 tips on how to win the IT asset management challenge***,** **NetworkWorld, Twitter: @NetworkWorld**

> "75 percent of water utilities employing asset management practices had considered aging infrastructure to be a significant factor in their decision to adopt an asset management program."
>
> Art Haddaway, WaterWorld

5. Asset management aids in aging infrastructure concerns. WaterWorld magazine provides asset tracking tips for water utilities applications, including valuable insights from studies and research on the benefits of effective asset management in the public works sphere. "A recent study by CH2M HILL in partnership with McGraw Hill Construction found that 75 percent of water utilities employing asset management practices had considered aging infrastructure to be a significant factor in their decision to adopt an asset management program." **– Art Haddaway, Assistant Editor,** *Best Practices: Study Examines Trends in Asset Management*, **WaterWorld,**
Twitter: @WaterWorldMag

6. Visibility is critical prior to asset acquisition. "Ideally before any acquisition takes place, you want to ensure you are fulfilling your fiduciary responsibility to your organization by having visibility on all of the surplus/available assets. This visibility is critical, because if you can simply redeploy an underutilized existing asset to fulfill a need, then you have just saved the organization more than the cost of that asset!" **– Brian E. Thompson, CPPS, Los Angeles Chapter,** *Applying Industry Leading Best Practices to Asset Management Systems*, **NPMA**

Asset Tracking Tips for Implementation

Choosing an asset tracking solution is the first step, but these asset tracking tips delve deeper into the strategies and tactics that enable seamless implementation. From identifying your existing assets to properly categorizing and differentiating asset management from inventory management,

these asset tracking tips will help you implement the most robust and comprehensive asset management plans.

7. Track assets as they come into the company. "Identifying everything that requires fixed asset tracking can be the first challenge. Perhaps the easiest way of doing this is to begin tracking all assets as they come into the company, starting with Day 1 of business, if not before. Adding a new fixed asset's information to a tracking system before the asset leaves the purchaser's hands is recommended. This ensures that an asset doesn't disappear before its presence has even been acknowledged." **– Jennifer VanBaren,** *What Are the Best Tips for Fixed Asset Tracking?***,** [wiseGEEK](#)**, Twitter:** [@wiseGEEK](#)

8. Use unique asset tracking numbers rather than the asset's serial number. "It's possible that an asset's serial number will be identical to that of another asset. If the serial number is used as the tracking number, the duplicate numbers will cause confusion because there is no way to tell the two assets apart. This can compromise data integrity and lead to inaccurate customer balances and inventory, reduce your rental income and impact customer satisfaction. Using a unique tracking number different from the serial number eliminates these problems. In the rare event that a tracking

number is lost, the asset still can be looked up using its serial number and re-labeled properly to retain the asset's history." **– Christine Span, Marketing Specialist,** *Top Five Asset Tracking Best Practices***, [TrackAbout](#), Twitter: [@trackabout](#)**

9. Know your sustainable level of service. The United States Environmental Protection Agency has put forth substantial research, including asset tracking tips and asset management strategies, that prove useful for many applications. "Knowing your required 'sustainable' level of service will help you implement an asset management program and communicate to stakeholders what you are doing. Quality, quantity, reliability, and environmental standards are elements that can define level of service and associated system performance goals, both short- and long-term. You can use information about customer demand, data from utility commissions or boards, and information from other stakeholders to develop your level of service requirements. Your level of service requirements can be updated to account for changes due to growth, regulatory requirements, and technology improvements." **–** *Asset Management: A Best Practices Guide***, [EPA](#), Twitter: [@usepagov](#)**

10. Know the difference between asset tracking and inventory tracking. "Asset tracking— knowing what items of value a business uses, where they are, and who has them—is different from inventory tracking. According to Wasp's 'Asset Tracking 101′ graphic, asset tracking involves managing the location of internal resources needed to continue operating; tracking items being lent out; and monitoring depreciation, maintenance, and warranty contracts. Inventory tracking, by contrast, entails managing products that are sold, distributed, or consumed; tracking the receipt, storage, shipping, and sale of products; and monitoring inventory turns, age, and reorder levels." **–**

DC Velocity Staff, *"Asset Tracking 101" graphic cites reasons to know where your assets are*, **[DC Velocity](#)**, **Twitter: [@DCVelocity](#)**
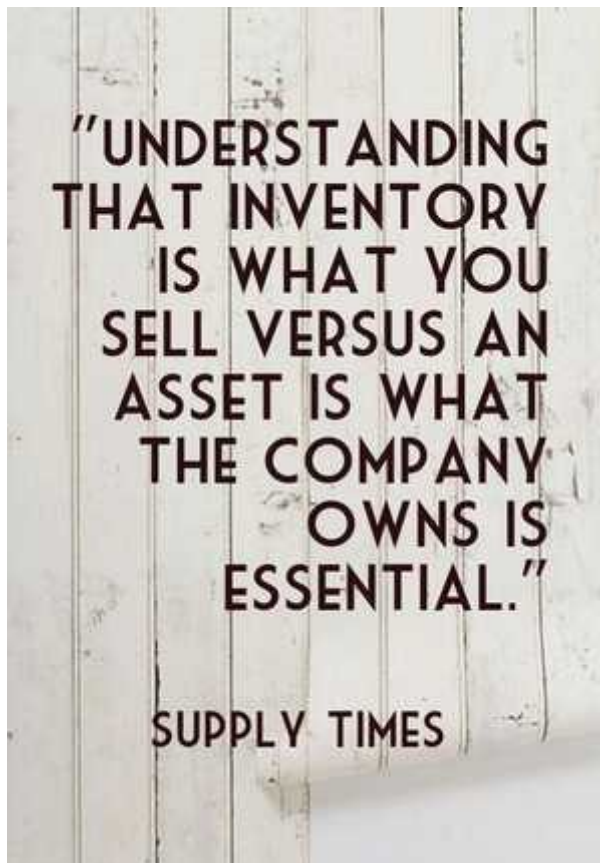

11. Treat inventory management and asset tracking as two separate, yet vitally important, entities. SupplyTimes, a robust resource on supply chain management, often offering asset tracking tips and tactics to improve the flow of the supply chain, recommends treating asset tracking and inventory management as distinct functions. "While being able to see how both inventory tracking and asset management can have an impact on a company is important, understanding that inventory is what you sell versus an asset is what the company owns is essential. Reaching for a better understanding of the inventory management needs of a company means more than asset tracking. It means being able to differentiate between the two, assigning the financial valuation both data types require and being able to see how those values affect the overall corporate structure." **– Asset Tracking, Inventory Management: What's the Difference?, [Supply Times](#)**

12. Conduct a critical equipment analysis. "Understanding cost drivers will enlighten you as to the many costs associated with carrying excess inventory of spare parts. One of the ways to reduce inventory levels to only the essentials is to undertake a review of equipment criticality. Most CMMS

packages have a coded field for identifying equipment criticality on, say, a scale of one to 10. More sophisticated packages allow users to assign weights and scores to an unlimited number of user-defined variables, in order to build a total criticality for a given asset or component." **– David Berger, P.Eng., contributing editor,** *5 tips for managing spare parts*, **Plant Services,
Twitter: @PlantServices**
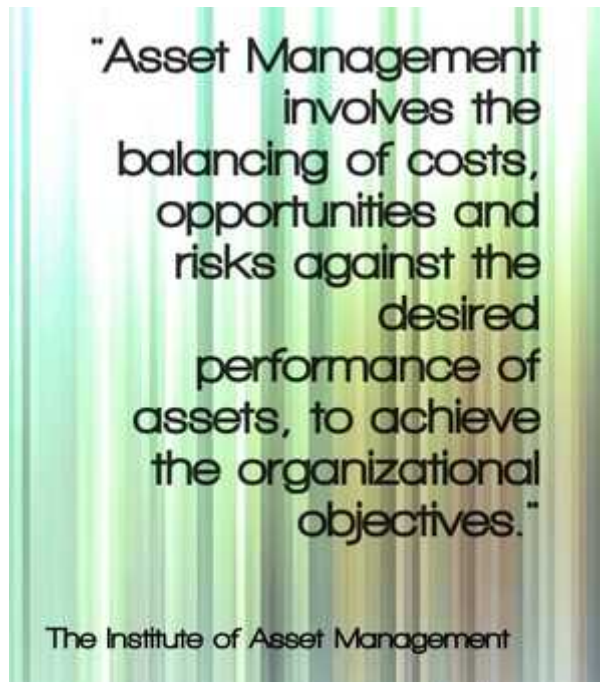
13. Balance costs, opportunities, and risks against the desired performance of assets. "Asset Management involves the balancing of costs, opportunities and risks against the desired performance of assets, to achieve the organizational objectives. This balancing might need to be considered over different time frames. Asset management also enables an organization to examine the need for, and performance of, assets and asset systems at different levels. Additionally, it enables the application of analytical approaches towards managing an asset over the different stages of its life cycle (which can start with the conception of the need for the asset, through to its disposal, and includes the managing of any potential post disposal liabilities)." **– *What is Asset Management?*, The Institute of Asset Management**

14. Optimize the asset life cycle. Life Cycle Engineering ran a piece that appeared in RxToday with valuable asset tracking tips and recommendations. The informative article advises optimizing asset operation within design ranges to maximize the life of your assets. "Many organizations suffer first of all from a lack of understanding of the inherent design capabilities of their assets and secondly, how best to operate within their ranges to optimize the asset life cycle. For some assets,

either operating below or above the design range adversely affects the life of the asset." **– The Five Biggest Risks to Effective Asset Management, As appeared in the November Edition of RxToday, Life Cycle Engineering**

"According to the U.S. Department of Transportation, the first step in a physical asset management process is to establish organizational policies, including strategic objectives and budgets."

Chirantan Basu, Demand Media, via Chron.com

15. Determine your strategic asset gap. "According to the U.S. Department of Transportation, the first step in a physical asset management process is to establish organizational policies, including strategic objectives and budgets. This helps to determine a company's future requirements. The second step involves collecting and analyzing the current asset inventory and performance. The difference between where the company wants to be and where it is today is the company's strategic asset gap, which indicates where the company needs to make improvements." **– Chirantan Basu, Demand Media, *Organizing Function of Managing Physical Assets*, Chron.com, Twitter: @HoustonChron**

16. Create a database of your assets. "It's a good idea to begin by creating a database of your assets. In that way you can check to see if an asset is already in your inventory database instantly after each scan. You can also use the database to insert descriptions of your assets so your employees or clients can view associated data in-app after each scan. And, if you want the person scanning to record the condition or otherwise comment on the asset, you can add data collection questions to your service which are presented after each scan." **– *Asset Tracking – Inventory Control Best Practices*, codeREADr, Twitter: @codeREADr**

"After 14 years of experience, AMR has repeatedly found that 65 percent of fixed asset data is incomplete, inaccurate, or altogether missing, while 10 percent to 30 percent of fixed assets are no longer owned."

Asset Management Resources, as quoted by Sage Fixed Assets

17. Eliminate ghost assets. "A 'ghost' asset is property that is lost, stolen, or unusable, but is still listed as an active fixed asset in the system. According to Asset Management Resources, a leading provider of asset inventory and reconciliation services, 'After 14 years of experience, AMR has repeatedly found that 65 percent of fixed asset data is incomplete, inaccurate, or altogether missing, while 10 percent to 30 percent of fixed assets are no longer owned.'" – *Best Practices for Fixed Asset Managers*, **Sage Fixed Assets, Twitter: @SageNAmerica**

18. Determine responsibility for assets. "Ideally all assets would be tracked by an organization. However, it is usually too costly to track and assign ownership to every asset. Instead, an organization typically tracks those assets that are of importance to the institution. An asset's importance can be based on a number of factors, including its sensitivity, criticality, value, or the compliance requirements placed upon it. Important assets should have an assigned owner responsible for establishing and maintaining appropriate safeguards to protect those assets." **–** *Asset Management*, **IU.edu, Twitter: @IUSafetyMatters**

"Put portable bar code scanners in the hands of the Information Technology and Facilities people actually receiving and/or installing the assets."

Marla Williams, CPPM, NPMA.org

19. Put portable barcode scanners in the hands of the right people. NPMA.org often offers valuable asset tracking tips and information. This asset tracking tip from Marla Williams, CPPM, suggests the use of portable bar code scanners to aid data collection where it makes the most sense. "Put portable bar code scanners in the hands of the Information Technology and Facilities people actually receiving and/or installing the assets. It is not cost effective and often impossible to have Property chase down your assets in the field when the information could have been gathered by the people doing the job." **– Marla Williams, CPPM,** *Top Ten Tips for Successful Property Management*, **NPMA.org**

20. Don't forget about the finer points of planning. "Fixed asset planning is an intricate process, and certainly does not stand alone. Rather, it is informed and driven by accounting, recording and tracking. Some companies fail to look at the finer points of their holdings, leaving them in the dark when it comes time to either purchase more of a given product or unload others." **–** *Three Tips to Strengthen Your Fixed Asset Management*, **Sage**, **Twitter: @SageFixedAssets**

"Depending on the size of your company and the number of assets, it may not be worth putting the same effort into tracking every asset."

Fraser Sherman, Demand Media, TheNest.com

21. Set benchmarks for which assets to track. "Depending on the size of your company and the number of assets, it may not be worth putting the same effort into tracking every asset. You need to monitor the condition and depreciation of any buildings you own, for instance, but you don't need to barcode them to know they're still there. California State University in Long Beach only tracks fixed assets worth more than $5,000 or important items worth $500 that can easily be stolen without anyone spotting the theft." **– Fraser Sherman, Demand Media, *Methods of Tracking Fixed Assets*, The Nest, Twitter: @TheNest**

22. Incorporate financial forecasting into long-range planning. Government entities are increasingly placing effective asset tracking at the top of their priority lists, and as such, have become a useful resource for asset tracking tips and best practices. NJ.gov describes the value of asset management plans for long-term viability: "An asset management plan incorporates detailed asset inventories, operation and maintenance tasks and long-range financial planning to ensure that annual revenue reserves and reinvestment are sufficient to facilitate long-term viability of the system." **– *Asset Management Guidance and Best Practices*, NJ.gov, Twitter: @NJGovNews**

"Defining and documenting processes that address such questions provides a framework for effective inventory management."

Brad K. Jay, AutomationWorld
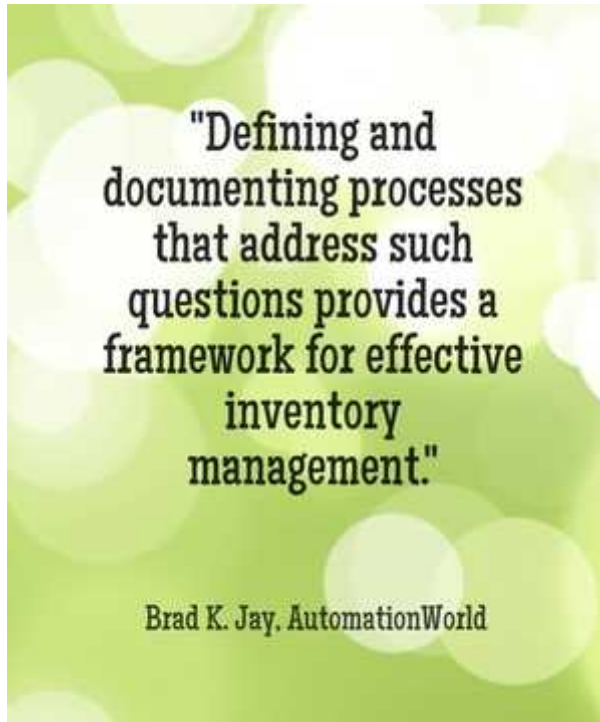
23. Develop effective processes and documentation. "First, develop effective processes and documentation that answers these questions. What are the best ways to integrate inventory activity with material requirements planning, production scheduling and other functions? How are unit costs for labor and other overhead factored into the inventory value of subassemblies? Are all transfers of inventory to and from the warehouse promptly recorded? How are differences between physical counts and recorded amounts treated? Defining and documenting processes that address such questions provides a framework for effective inventory management." **– Brad K. Jay,** *Inventory Control: What You Must Know,* **AutomationWorld, Twitter: @automationworld**

24. Embrace mobility. "Keeping track of assets at utilities is more complicated than at other organizations. Assets range from fixed poles and pipelines to moving vehicles, to parts and people. With today's mobile technology solutions, your field force can easily integrate inventory management and asset tracking into the workday, improving your bottom line and overall operational efficiency." *– Manage Assets, Risks and Costs To Strategically Drive Success,* **Utilities Inventory Management/Asset Tracking, Motion, Twitter: @MotionComputing**

"A storeroom that supports MRO activities with the right parts in the right place at the right time drives the organization's operational efficiency."

Andy Gager, Marshall Institute

25. Embrace the MRO (Maintenance, Repair, and Operations) approach. "The principle goal of every organization is to manage facilities at the lowest cost in the least possible time. Increasingly, organizations are finding that effective supply-chain management and an efficient storeroom operation to support maintenance, repair and operations (MRO) are critical elements that either make them competitive or contribute to greater inefficiency. A storeroom that supports MRO activities with the right parts in the right place at the right time drives the organization's operational efficiency." **– Andy Gager of Marshall Institute,** *Special Report: Timely, Cost-Effective Inventory Management*, **Marshall Institute, Twitter: @Marshall_Inst**

26. Designate a central location for MRO inventory to reduce hidden inventory issues. SupplyChain247 is a great source for asset tracking tips related to supply chain management. In an article offering valuable asset inventory management tips, John M. Donnelly suggests, "It is invariably more efficient to store MRO supplies in one central location per facility rather than keeping them in various unidentified locations. It is crucial to have computer systems to track, manage, and control inventory. Armed with usage data and transaction costs, an organization can "right-size" its MRO inventory in accordance with supply chain performance standards." **– John M. Donnelly,** *Five Basic Practices That Can Quickly Close the Gap with Best Practices in MRO Inventory Management*, **SupplyChain247, Twitter: @SupplyChain247**

Benefits of Following Asset Management Tips and Best Practices

There are a multitude of benefits to following asset tracking tips and best practices for asset management, from cost savings to increase productivity, improved asset utilization, and much more. The following asset tracking tips outline the many benefits reaped from asset tracking solutions.

27. Predictive analytics capabilities provided by asset tracking help to keep capital and operational budgets tight. "Uncertainty around an economic recovery is keeping capital and operational budgets tight. Companies are now using specific capabilities to predict asset failure in order to avoid costly downtime and reduce maintenance costs." **– IBM United Kingdom Limited,** *Asset management: the changing landscape of predictive analytics*, ITHound.com, **Twitter: @IThound**

28. Reduce risks by tracking IT hardware. "Whilst hardware is becoming increasingly commoditized at the desk side level; in the datacentre server, storage, network and infrastructure hardware assets still require significant capital investment and extensive maintenance cost for any organization. Additionally, asset loss, business or workflow interruptions and data breaches remain a serious risk. Tracking and managing these assets in the datacentre as efficiently as possible is critical to business operations and maximum return on investment. Asset Tagging, and the corollary activity of associating accurate data to the asset tag, is a practice for managing and reconciling ownership, location and configuration of hardware assets." **– David Foxen and Martin Thompson,** *Quick guide to Hardware Asset Tagging*, The ITAM Review**, Twitter: @itamreview**

"The capacity to produce output of value to our customers is directly related to sustained performance of our assets using the process of triple bottom line evaluation of the services provided utilizing environmental, social and economic analysis."

Sustainable Infrastructure Management Program Learning Environment (SIMPLE)
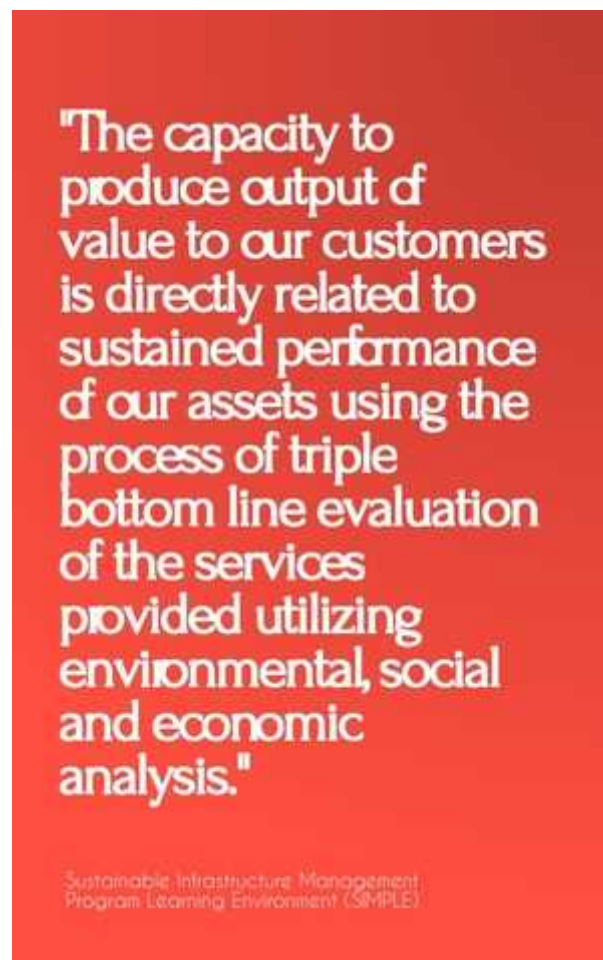
29. Asset tracking enables sustained asset performance, which allows the output of value to customers. Sustainable Infrastructure Management Program Learning Environment (SIMPLE) offers asset tracking tips focused on improving infrastructure management and sustained performance. "The capacity to produce output of value to our customers is directly related to sustained performance of our assets using the process of triple bottom line evaluation of the

services provided utilizing environmental, social and economic analysis." **– What is Asset Management?,** [Sustainable Infrastructure Management Program Learning Environment](#)

30. Asset tracking eliminates cumbersome and unreliable manual methods. "An exhaustive manual task, asset tracking systems monitor the location and usage of the assets. Barcodes and more recently, RFID tags with chips or magnetic stripes are used to identify assets. So called Smart tags can be used to record other attributes besides location like temperature to ensure quality levels of goods are maintained in transport."**– Asset Tracking,** [Supply Times](#)

"More and more businesses are investing in complex infrastructures that are increasingly interconnected and dependent on operational technology."

Avigail Shabtai, Field Service Professor Blog

31. Asset tracking enables the "Smarter Physical Infrastructure.""Organizations are faced with persistent challenges to maximize life cycle performance of their assets. More and more businesses are investing in complex infrastructures that are increasingly interconnected and dependent on operational technology. To combat such challenges, organizations are turning towards enabling processes and data integration throughout the lifecycle of their various assets. They're making a leap towards implementing methods and tools to manage operational technologies that allow the harvesting of important data and insights with ease. IBM Maximo referred to this trend as the rise of Smarter Physical Infrastructure." **– Avigail Shabtai,** *Top 3 Emerging Global Asset Management Trends of 2014,* [Field Service Professor Blog](#)**, Twitter:**[@EuchlidesTech](#)

32. Asset tracking streamlines auditing. "Audits can be completed quickly, easily and accurately. The use of a barcode on the asset identification label, and a handheld computer (with integrated barcode reader) to read those labels, means that it takes less than a second to audit each asset." **– An Introduction to Asset Management for Physical Assets,** [SageData](#)

"Asset tracking streamlines forecasting by maintaining precise inventory counts in a central database, along with historical data, previous orders and other information."

Nate Goodman, Thought Reach

33. Asset tracking improves forecasting. "Asset tracking streamlines forecasting by maintaining precise inventory counts in a central database, along with historical data, previous orders and other information. Every bit of data is at your fingertips, enabling you to identify trends and make more accurate predictions to meet demands. That means you're not stuck with unused surplus that's taking up valuable space, but you're not short on needed supplies." **– Nate Goodman,** *4 Inventory Control Challenges Simplified through Asset Tracking*, **ThoughtReach,
Twitter: @ThoughtReach**

34. Prevent fraud with efficient asset tracking methods. "Did you know that asset misappropriation schemes are the most common type of fraud affecting small businesses? The best way to prevent fraud is to have accurate asset tracking and regular physical counts." **– N@W Team,** *Cover Your Assets – Fixed Asset Tracking*, **Net@Work, Twitter: @NetatWork_corp**

"The benefits of modern inventory management systems aren't just for the retail and manufacturing sectors. They also offer great advantages for any organization that manages a supply chain for consumable items, such as the military and medical facilities."

Tim Crosby, How Stuff Works

35. Asset inventory management isn't just for retail and manufacturing applications. "The benefits of modern inventory management systems aren't just for the retail and manufacturing sectors. They also offer great advantages for any organization that manages a supply chain for consumable items, such as the military and medical facilities." **– Tim Crosby,** *How Inventory Management Systems Work,*[How Stuff Works](#)**, Twitter: [@HowStuffWorks](#)**

36. Increase staff productivity with automated inventory and procurement solutions. "Automated solutions for inventory and procurement deliver big savings over manual systems – from reduced administrative costs to shortened procurement and fulfillment cycles. Eliminating manual processes, for example, increases staff productivity; and tracking data to secure vendor rebates can result in significant monetary savings." **– Tina Stehle, Senior Vice President & General Manager, Agilysys Hospitality Solutions Group,** *Top Five Reasons to Automate Inventory and Procurement,* [Hotel Business Review](#)

37. Asset tracking helps to prevent cash flow problems. Many asset tracking tips touch on the fact that asset tracking and effective asset management has far-reaching positive impacts across organizations, such as this asset tracking tip from BusinessBee: "Inventory software can help prevent cash flow problems by identifying which items need the most attention. For example, you might assume your most expensive items in your inventory are the most important. In fact, less expensive items affect your business more because they have higher turnover ratios. An effective inventory system will help you determine an item's monetary impact on the business so you can keep a higher amount of the vital stock. When you understand how to balance costs with your company's needs, you'll know to order fewer unimportant items, which will help promote a steady cash flow." *– How Inventory System Software Can Help Reduce Costs*, **BusinessBee**, **Twitter: @BusinessBeeCom**

38. Improve workflows and allow your staff to focus their attention on service delivery. In the case of one hospital, implementing a robust supply chain management system enabled clinical staff to place greater emphasis on patient care. "The most immediate gain resulting from the robust supply chain management system implemented at the CHUM is an improvement to the workflows of all OR employees. Relieved of inventory management duties, clinical staff are now able to increase their focus on patient care and support and the training of future nursing personnel. In addition, stock handlers in the materials management department and technicians from sterile processing now have a direct impact on the day-to-day progress of activities in the OR." *– Automating inventory*

management—an innovative approach to improving operating room supply chain performance: the CHUM case, **[Intelligent Hospital Today](#)**

39. Asset tracking improves quality control. "Certain inventory management best practices link to quality control. Employees should be provided with checklists and/or computing systems that can assist them in following proper procedures when checking the goods they receive. All goods must be examined for signs of damage, including leaks, tears, or broken seals; discrepancies in descriptions – product colors, styles, and sizes must be identical to purchase orders; and prices and terms of sale. If product quality is lower than agreed upon, the merchandise should be returned to suppliers. This measure not only avoids unnecessary increase in stock levels, but also prevents employees from offering customers inappropriate merchandise. If products meet the required quality standards, employees must consider particular factors, such as light, humidity and temperature, in order to avoid damaging the merchandise kept in warehouse." **– Clara Lu,** *Understanding inventory management best practices*, **[TradeGecko](#), Twitter: [@tradegecko](#)**

40. Make effective budgeting, operations, and financial decisions based on accurate and reliable data. A GAO report offers asset management tips and best practices for creating an effective and cost-efficient government. The report notes, "Accurate and reliable data are essential to an efficient and effective operating environment in the private sector as well as in the federal government. Inventory represents a significant portion of assets in the federal government and private sector. Therefore, managers and other decision makers need to know how much inventory there is and where it is located in order to make effective budgeting, operating, and financial decisions and to create a government that works better and costs less." *– Executive Guide: Best Practices in Achieving Consistent, Accurate Physical Counts of Inventory and Related Property*, **[GAO](#), Twitter: [@USGAO](#)**

Asset Inventory Management Tips

These asset inventory management tips will help you get the most out of your asset tracking solution. From streamlining inventory management to integrating asset tracking with financial applications and more, follow these asset inventory management tips to gain the most value from your asset tracking solution.

"You can't get the best use of your assets if you only have a vague idea of what they are, where they are, and what they cost. This is as good a time as any to count your longer term assets."

CLEARLY INVENTORY

41. Asset tracking streamlines inventory management. Clearly Inventory is focused, clearly, on inventory, offering asset inventory management tips and best practices. An article on inventory basics offers this asset inventory management tip: "Most businesses have a large part of their capital tied up in assets. These assets may be things like buildings, automobiles, machinery, furniture, fixtures, equipment, computers, etc… Often businesses need to know the value of these assets along with other information as to where they are, when they were purchased, for how much, etc.. Your accountant may need this information, banks, insurance companies, partners, people in operations, and management. You can't get the best use of your assets if you only have a vague idea of what they are, where they are, and what they cost. This is as good a time as any to count your longer term assets." *–Inventory Basics: How to Count Your Inventory Items*, **Clearly Inventory, Twitter: @ClearInventory**

42. Assets play a role in net income calculations. "Assets (tangible or intangible) are anything a corporation possesses or controls that represents monetary value. In order for corporations to calculate the net income that results from its for-profit endeavors, accurate asset values must be ascertained and factored into net income results. Fixed assets are tangible items, like the property and equipment a business uses in its day-to-day activities. These types of assets aren't typically sold

to a company's customer base; they are equipment, vehicles and other company-owned items that are used to help run the business, but lose value over time due to age and use." **– Brian Knott,** *Depreciation Basics: How Asset Management Saves Corporate Cash*, **Apptricity, Twitter: @apptricity**

43. Measurement is everything. "Metrics are essential to a well-run supply chain. Metrics for their own sake, however, are worthless. The purpose of a metric is to drive change when the variable you are measuring trends in the wrong direction. A number of different metrics are useful for inventory management. Days supply by product and location based upon forecast is an excellent metric at the SKU level." **– Jane B. Lee,** *8 Common-Sense Rules for Inventory Management*, **Inbound Logistics, Twitter: @ILMagazine**

44. Eliminate data entry errors with barcode scanning. "Using electronic data interchange (EDI) and bar code scanning can help eliminate data entry errors. Huppertz suggests implementing a system of so-called 'cycle counting.' Choose a few items a day and compare the inventory record to the actual count. Best sellers should get counted more often." **– Lisa Girard,** *Five Steps to Painless Inventory Management*, **Entrepreneur.com, Twitter: @Entrepreneur**

"Doing a monthly or at the very least, quarterly audits of your inventory is a great practice. It's an easy process that, with a well-kept system, will prevent major roadblocks in the future."

Raad Mobrem, Small Biz Resources

45. Inventory audits are still essential. Many asset tracking tips point to the importance of manual inventory reconciliation, which should occur periodically but regularly. In an article on Small Biz Resources, Raad Mobrem offers this asset tracking tip: "Even with the greatest technology around, we still need to reconcile the numbers in our books with real numbers. Inventory can get misplaced, stolen, damaged and thrown away. Doing a monthly or at the very least, quarterly audits of your inventory is a great practice. It's an easy process that, with a well-kept system, will prevent major roadblocks in the future." **– Raad Mobrem,** *6 Tips for Inventory Management*, **Small Biz Resources**

46. Bulk-purchase discounts aren't always as appealing as they seem. "Some business owners may be lured by bulk-purchase discounts into acquiring more inventory than they need. In some cases, however, inventory acquired through bulk purchases ties up cash and takes up retail, warehouse or manufacturing space that could be used for a higher return. Don't forget to take into account these costs, as well as longer term costs tied to inventory obsolescence, spoilage or shrink when considering bulk-purchase discounts." **– Sageworks,** *6 Tips to Improve Inventory Management*, **Funding Gates,** Twitter: **@fundinggates**

"Most importantly, it is vital to be clear and descriptive of storage locations, items and inventory numbers. Ambiguous or unclear descriptions will be extremely difficult to manage later on."

Andrea Hayden, Intuit QuickBooks
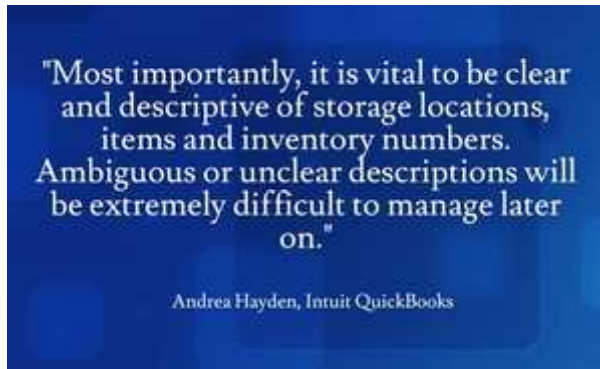
47. Clearly describe the key elements of your inventory management system. "An effective inventory management system consists of a few basic elements. Most importantly, it is vital to be clear and descriptive of storage locations, items and inventory numbers. Ambiguous or unclear descriptions will be extremely difficult to manage later on." **– Andrea Hayden,** *The Basics of Inventory Management*, **Intuit QuickBooks, Twitter: @Intuit**

48. Avoid downtime by keeping inventory of essential spare parts. "Another way to avoid downtime (or to ensure that you minimize the length of such an event) is through asset tracking. Do not forget this one important fact: Replacement parts are also a part of your inventory and are just as important as the main equipment. Therefore, treat your spare parts the same as you would any other machinery. Tracking spare parts is more than just knowing where they are located (this information is, of course, very important as well). It is also knowing how many parts you have on hand and how often you need them. If you understand your equipment's maintenance schedule and follow a strict preventative maintenance plan, knowing how many spare parts you need on hand should, for the most part, be fairly predictable." **– Banish Downtime with These Inventory Control Tips, The Maintenance Management Blog, Twitter: @MAPCONtech**

management for your organization. With Wasp Asset Software, you instantly know who has which assets, when they are due back, the date of purchase, and when you are due a refresh.

Key Features:

- Automate the check in and check out to employees, vendors, or customers
- Go to your assets with mobile computers instead of bringing them back to your PC
- Add, edit, check in, check out, and move assets or quickly do audits with the mobility allowed by Wasp Asset Software
- Complete audits and cycle counts on a mobile computer for 100% accuracy
- Track assets by site, location, serial number, or user
- Alerts give notification of overdue checkouts, expiring warranties, schedule maintenance, certification/calibration, and more
- Available in standard, professional, or enterprise version

Cost: Contact for a quote

2. WiseTrack Core Asset Tracking Software

@WiseTrack

WiseTrack Core Asset Tracking Software manages data for assets, locations, users, vendors, contracts, and more. All of the data is organized in a central Asset Repository, supported by Microsoft SQL Server. WiseTrack Core features Windows user interface designs, making it simple and familiar for users.

Key Features:

- Designed and tested with Microsoft technologies
- Built to scale
- Supports multiple users of the system

"Automation can dramatically impact all phases of inventory management, including counting and monitoring of inventory items; recording and retrieval of item storage location; recording changes to inventory; and anticipating inventory needs, including inventory handling requirements."

Inc.com

49. Integrate automated inventory management systems with accounting systems. "Automation can dramatically impact all phases of inventory management, including counting and monitoring of inventory items; recording and retrieval of item storage location; recording changes to inventory; and anticipating inventory needs, including inventory handling requirements. This is true even of stand-alone systems that are not integrated with other areas of the business, but many analysts indicate that productivity—and hence profitability—gains that are garnered through use of automated systems can be further increased when a business integrates its inventory control systems with other systems such as accounting and sales to better control inventory levels." **– Inventory Control Systems, Inc.com, Twitter: @Inc**

50. Categorize your inventory. "Portions of your inventory will move faster than others and, therefore, require a different management approach. Indeed, the 80-20 rule applies to the items you stock, so it's a good idea to categorize inventory and set priorities accordingly. For example, you might want to make sure you have a bigger stock buffer for your fastest moving items. Slower moving items may call for less security. This best practices inventory management approach is sometimes referred to as ABC analysis. Sales numbers are often associated with ABC analysis, but profitability is another way to prioritize. The NAW Institute for Distribution Excellence, for example, cites inventory stratification based on gross margin return on inventory investment as a best practice." **– The Top 5 Best Practices in Inventory Management, TLC Group, Twitter:@Infor10Syteline**

The 52 Best Tools and Software Solutions to Track Your Company's Vital Physical Assets

Assets are a critical component of any business or organization, but tracking those assets can be one of the most time-consuming tasks of the entire work day. The good news is, barcodes, scanners, asset tracking software, and other asset tracking tools can streamline your work day and help to make your employees work more efficiently and productively. The best asset tracking software solutions and tools also enable organizations to track repair and maintenance schedules, asset locations, and other crucial asset information.

At Camcode, we understand the value of assets and the importance of utilizing high quality software and tools to track them. That's why we have compiled our list of the top asset tracking software solutions and tools. We have searched asset tracking software and tool reviews, top technology sites and blogs, and expert opinions to build this list of top-rated asset tracking software solutions and tools. Our asset tracking software and tool picks cover a range of industries and include the most useful features, such as automated check in and check out; asset tracking by site, location, user, serial number, and other criteria; alerts and notifications of overdue assets, maintenance needs, expiring warranties; multi-user and multi-location support; and more. To meet all of your asset tracking needs, our list of top asset tracking software solutions and tools also includes handheld scanners and mobile apps.

*Please note, our top 52 asset tracking software solutions and tools are listed here, in **no particular order***.

1. **Wasp Asset Software**
@WaspBarcode

Wasp Asset Software provides "asset management benefits for your business." The asset software saves valuable time and eliminates the need for spreadsheets, while ensuring proper inventory

- Can run as a single stand-alone solution
- Integrates best practices, database design, relational integrity, and proper naming conventions
- Works with bar code technology, data importing/integration tools, and more
- Easily customizable to suit your specific needs

Cost: Contact for a quote

3. [IntelliTrack](#)
[@IntelliTrack](#)

IntelliTrack Software manages inventory and assets, including anything that can be tagged or barcoded. IntelliTrack Fixed Assets Tracking Software is appropriate for a variety of industries and uses and makes it simple to manage assets.

Key Features:
- View data updates in real time
- Access all of the data on any browser with an internet connection
- Drag-and-drop design so end-user reports fit your exact specifications
- Search and view reports using the reports tab and search by type or name
- View and edit items, assign numbers, update descriptions, sort into categories, add measurements, and more
- Designed to work on mobile devices, even allowing you to access inventory data from your phone

Cost: FREE trial available; Contact for a quote

4. [ManagerPlus Asset Tracking](#)
[@ManagerPlus](#)
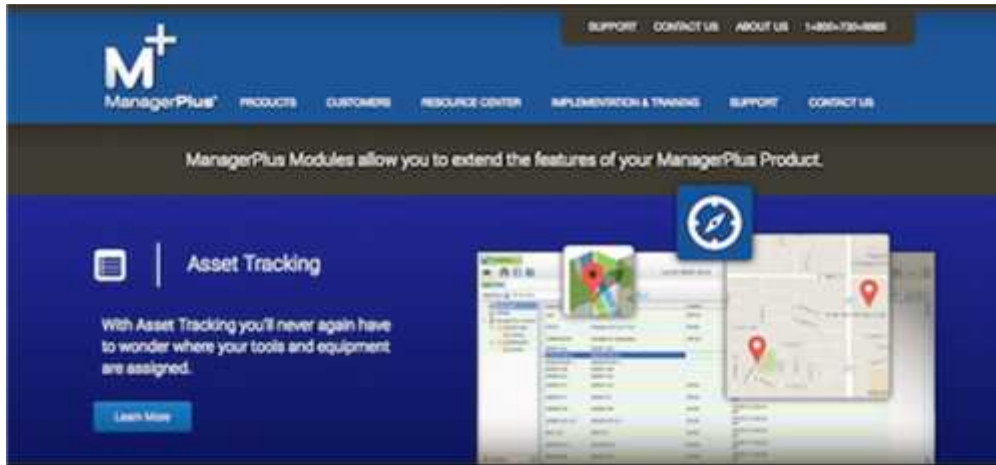
ManagerPlus asset tracking software is an easy-to-use software system the helps companies increase their ROI while decreasing their operation costs. Track the location and return due dates for any asset with ManagerPlus Asset Tracking, an add-on module for ManagerPlus Desktop and ManagerPlus Cloud. ManagerPlus Asset Tracking also allows users to create as many locations as needed.

Key Features:
- Create job locations and then easily drag and drop assets to assign them to a location
- Track areas of a facility, individual job sites, parts rooms, and more
- Historical records are kept for each assignment, creating insight into assets history or movement
- Track custom data fields for asset assignment

Cost: Contact for a quote

5. FMIS Fixed Asset Management
@FMISLtd

FMIS Fixed Asset Management software is trusted in more than 40 countries. FIMS offers a full range of fixed asset management solutions to address your business requirements, from a simple fixed asset register to a full asset management and tracking system. With FIMS, you get a modular approach to tailor the software to your needs.

Key Features:

- Barcoding software is flexible to fit your unique environment
- Bring control, information, and accuracy to your organization
- Improve the speed and accuracy of physical assets
- Track every step of the asset life cycle
- Efficient data entry
- Accurate and up-to-date equipment and asset lists at all times

Cost: Contact for a quote

6. [EZOfficeInventory](#)
[@OfficeInventory](#)
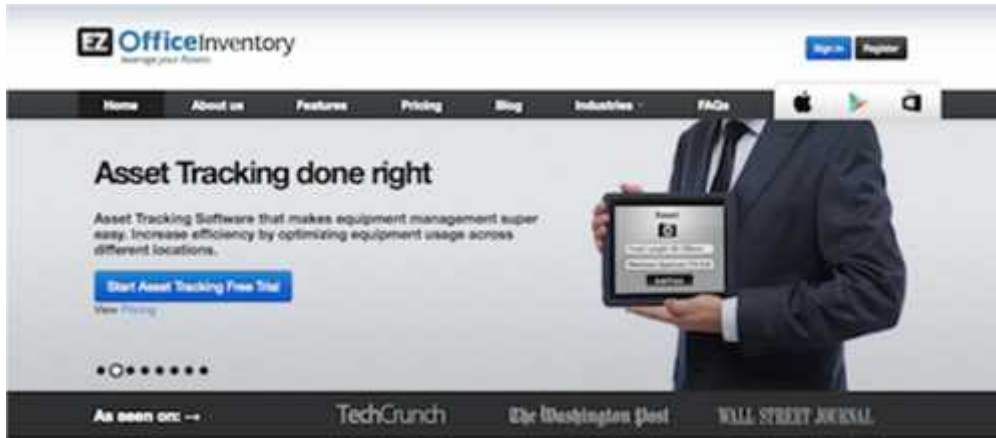
EZOfficeInventory is a leading web-based asset tracking software solution. With EZOfficeInventory, you can easily access asset information from any device, from anywhere and at any time. EZOfficeInventory offers Android, iOS, and Windows apps and is accessible from any mobile device with a browser.

Key Features:
- Support, maintenance, and upgrades are bundled in with your package
- Check in and check out assets effortlessly
- Mobile apps have barcode scanning included, to save you the cost and rigidity associated with specialized scanning devices
- Scan labels from your smartphone to quickly pull up asset details, whenever and wherever
- Custom attributes for assets include text, numeric, date, multi-select, and email alert types

Cost: FREE trial available for 15 days
- Silver: $29.99/month – 50 maximum users, 200 maximum assets
- Gold: $49.99/month – 100 maximum users, 500 maximum assets
- Platinum: $95/month – 200 maximum users, 2,000 maximum assets
- Corporate: Contact for a quote

7. Asset Panda
@AssetPanda

Asset Panda seeks to help your organization organize and manage all of your assets. Their powerful asset tracking software and apps is designed to replace costly hardware, software, and spreadsheets. Asset Panda is a cloud-based asset tracking system that allows users to use smartphones or tablets to track assets with their free apps.

Key Features:
- Use existing smartphones and tablets to avoid purchasing additional hardware
- Replace spreadsheets and import data back to Excel if necessary
- Generate automated reports about assets and organize data by location, category, and more
- Free Android and iOS apps that sync with your cloud account
- Create special items through the Custom Field option
- Built-in mobile barcode scanner allows you to quickly locate a specific item by searching assets you've already logged into Asset Panda

Cost: FREE trial available for 14 days; Contact for a quote

8. Sage Fixed Assets
@SageNAmerica
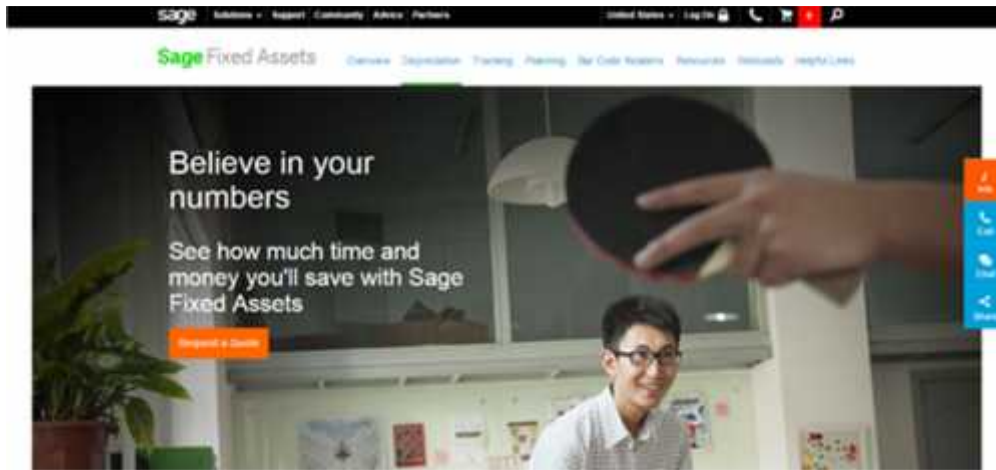
Sage Fixed Assets allows you to take control of your fixed assets, including buildings, machinery, computers and electronics equipment, office furnishings, and even your own assets that your company builds. With Sage Fixed Assets, managing and overseeing the varied lifecycles of such a broad array of assets becomes simple and straightforward.

Key Features:
- Manage depreciation of fixed assets over time with more than 50 depreciation methods
- Ensure compliance with government regulations
- Allocate cost and depreciation of individual or groups of assets to more than one funding source
- Easy-to-use wizards walk you through the inventory process
- 40 fully customizable fields for inventory control
- Track all of your project details, including status, contacts, notes, financials, and more
- Project, line item, and transaction-level viewing
- At-a-glance status updates with built-in reports

Cost: Contact for a quote

9. [Sunflower Systems](#)

[@SunflowerAssets](#)

An enterprise asset management solutions company, Sunflower Systems specializes in deploying software tools to simplify asset management tasks. With its comprehensive Lifecycle Asset Management solution, Sunflower Systems enables the effective management, control, and use of property, improving accountability and regulatory compliance through the entire enterprise asset management lifecycle.

Key Features:
- Monitor, control, and account for property transactions
- Accounts for all types and classifications of property
- Track everything from personal and real property, to material, capital, IT assets, vehicles, weapons, scientific equipment, uniforms, parts, tools and more
- Mobile solutions for receiving, physical inventory, shipping, and excess management
- Track your enterprise property through the full lifecycle, from acquisition to use and disposal

Cost: Contact for a quote

10. Tofino
@tofinosoft
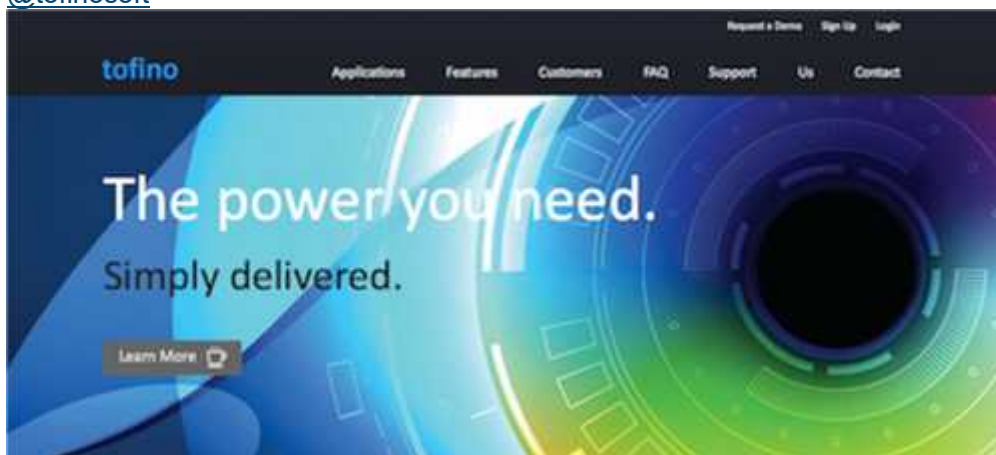
Tofino Software is one of the world's leading suppliers of cloud-based SaaS resource and procurement management applications. Tofino offers a single integrated cloud solution for your organization's needs, including inventory management, asset management, maintenance management, and smart procurement.Their enterprise asset management solution includes logging, location tracking, calibration, repair and warranty information, and a digital library.

Key Features:
- Track assets in real time from your desktop or from any web-enabled mobile device
- Create your own asset categories
- Upload images to the asset library in real time from your web-enabled mobile device
- Manage asset conditions, repair status, warranties, and complete cost of ownership

Cost: Contact for a quote

11. Infor EAM
@Infor
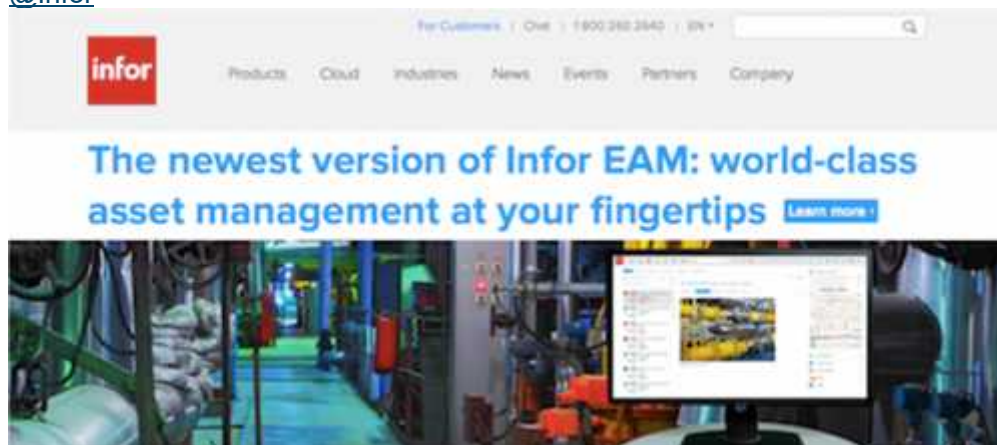
Infor is known as a leading provider of enterprise applications, specialized by industry. Infor EAM is a highly configurable enterprise-grade asset management solution. Get the power to improve capital asset management to increase reliability, enhance predictive maintenance, ensure regulatory compliance, reduce energy usage, and support sustainability initiatives.

Key Features:
- Available in industry-specific editions, including manufacturing, healthcare, hospitality, public sector, and oil and gas
- Schedule preventive maintenance and assign resources where they will be most beneficial
- Find out where and why your capital assets might fail and plan alternatives
- Predict equipment reliability problems so you can prevent them from happening
- Reduce inventory and purchasing costs and collect on warranty-related claims

- Manage assets to meet corporate performance goals

Cost: Contact for a quote

12. [4Site Enterprise Asset Management](#)
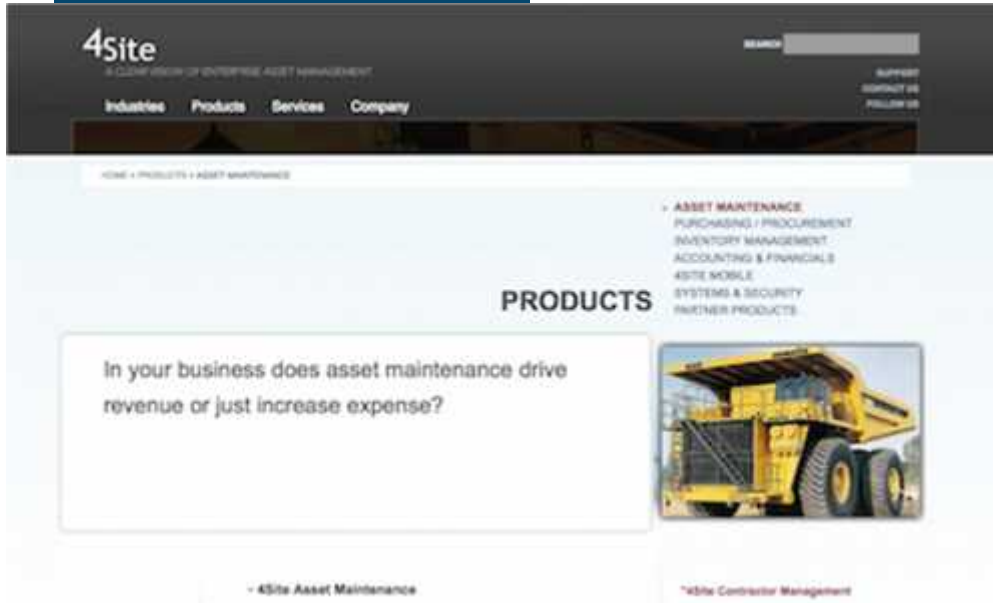
4Site Enterprise Asset Management (EAM) Suite is an integrated solution for maintenance, materials, and financial management. Extend the scope of your computerized maintenance management system beyond maintenance with 4Site EAM's tightly integrated capabilities for maintenance, purchasing, inventory, accounting, and financial activities. 4Site Asset Maintenance is the centerpiece of the 4Site integrated EAM suite.

Key Features:
- Provides unique capabilities that help plant and equipment managers maximize asset performance, drive down maintenance costs, and mine revenue from critical assets
- Enhanced preventive and predictive maintenance programs
- Out-of-the-box reliability centered maintenance tools
- Access critical information
- Effective cost control

Cost: Contact for a quote

13. [Fishbowl Asset Tracking and Asset Management Software](#)
[@fishbowl](#)

Fishbowl is the top selling inventory management software for QuickBooks users. Fishbowl is a standalone asset tracking solution that provides all of the tools needed for managing multiple warehouses, tracking shipments, and increasing efficiency.

Key Features:
- QuickBooks compatible
- Avoid stockouts and overstocks
- Quickly pick, pack, and ship products
- Create and organize multiple locations and location groups
- Create and track items in different units of measure
- Create users

Cost: FREE trial available

14. [Passport](#)

@ASAP_Systems

ASAP Systems offers a comprehensive inventory and asset tracking system that is enabled by barcode and smartphone technology. Passport is ASAP Systems' asset tracking system that adapts to your business needs. With Passport, your organization can increase business productivity and automate asset management tasks.

Key Features:
- Rename data fields and forms as needed
- Automate asset tracking tasks, including data collection and storage
- Create insightful asset reports

Cost: FREE trial available; Contact for a quote

15. [GigaTrak](#)
[@giga_trak](#)

GigaTrak offers solutions that meet a variety of needs, including asset tracking. Their asset tracking system is a complete asset management solution that is known for its reliability and ease of use. This powerful asset tracking software helps you find assets when you need them, with tracking available by person or location.

Key Features:
- Manage any asset or item that you want to track by location or employee
- Search for assets by class, type, location, and facility
- Asset tracking software maintains a complete history
- Complete reporting built in

- Available in four versions: Asset Tracking Starter Edition, Asset Tracking Basic Edition, Asset Tracking Professional Edition, and Asset Tracking School Edition

Cost: FREE trial available; Contact for a quote

16. [Apptricity Asset](#)
[@Apptricity](#)

Apptricity is a world leading provider of innovative mobile enterprise software for supply chain management and integrated finance solutions. Apptricity Asset, available in standard, professional, and enterprise editions, allows organizations to multiple their efficiencies and maximize their ROI with end-to-end visibly and oversight for every aspect of their physical assets.

Key Features:
- Supplies comprehensive enterprise-wide tracking, inventory data, maintenance records, and valuation for all assets, extending asset life
- Critical, real-time data for making purchasing, allocation, scheduling, useful-life, and salvaging decisions
- Check in and check out functionality to track assets by division, department, employee, contractor, or other criteria
- Get immediate access with a web browser or the Apptricity Asset Management mobile application

Cost: Contact for a quote

17. [System ID](#)
[@SystemID](#)

System ID helps small to medium-sized businesses automate manual processes, scale existing systems, and optimize critical operations using barcode solutions. Their asset tracking software helps organizations save time and money, plus avoid auditing headaches and streamline asset processes.

Key Features:

- Dedicated asset solutions team available to help
- Save time by quickly completing audits
- Minimize loss with accurate reporting
- Improve productivity by easily collecting and retrieving detailed data
- Increase profits by eliminating unnecessary purchases and repairs

Cost: Contact for a quote

18. ScanMan Asset Management System (SAMS)

@ScanmanSoftware

ScanMan software aims to make scanning easy. The ScanMan Asset Management System (SAMS) uses the latest hardware, software, scanning, and communications technology to manage assets. SAMS begins and ends with your ERP or Excel data and provides fully-detailed traceability of all of your assets.

Key Features:
- Manages asset data and keeps a complete history of adjustments made
- Supports file imports, PC data capture, USB scanner, WiFi scanner, or batch scanner so you can quickly capture your asset data
- Support for 20 asset fields, including 4 levels of asset classes and 4 levels of location
- Pick lists are managed on the PC and synchronized with the scanner for easy and accurate data capture
- Quick Reconciling tool for linking scanned assets to financial transactions

Cost: Contact for a quote

19. 4SIGHT Asset Track
@4SIGHTSolutions

4SIGHT Asset Track is an inventory management software that helps organizations track high-value inventory, including work-in-progress inventory and manufacturing equipment, returnable transport items, such as reusable tots, pallets, etc., using barcodes and other auto-ID technologies.

Key Features:
- Real-time monitoring
- Alert notification
- Data aggregation
- Human error elimination
- Flexible integration
- Inventory management

Cost: FREE trial available for 90 days; Contact for a quote

20. TrackAbout

@trackabout

Smarter Tracking   A Real-World Solution
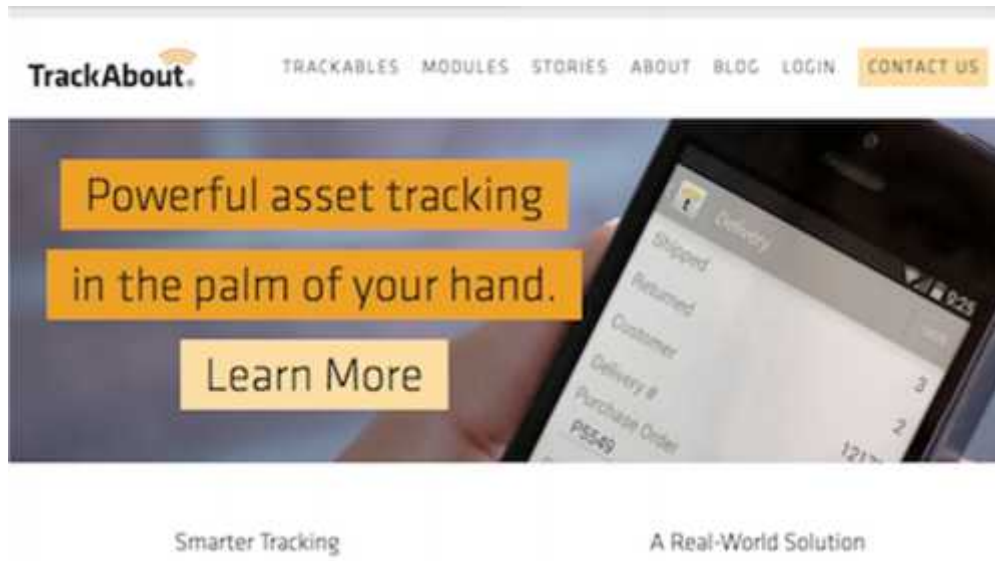
TrackAbout provides SaaS asset tracking and management solutions for companies in packaged gas, chemicals, HME, oil field, university equipment, and more. With TrackAbout, employees get powerful asset tracking in their hands. TrackAbout also integrates with existing enterprise systems and provides relevant, accurate data to provide your organization with better control of your assets.

Key Features:
- Track, manage, maintain, and optionally rent portable physical assets
- Automatically and intelligently corrects issues like missed scans, syncing devices out of order, billing mistakes, and more
- Built with innovative web-based technologies
- Works on a variety of devices

Cost: Contact for a quote

21. iBEM
@BarControl

BarControl Systems provides inventory control and supply chain management software solutions. Their asset/equipment management core module, iBEM, is an asset management software solution offering complete fixture, tool, equipment, and calibration tracking.

Key Features:
- Achieve efficient maintenance and utilization of all company assets
- Tracks the ownership, current assignment and location, and utilization of each individual asset
- Assign assets by general locations, such as departments or accounts, or check them out in detail to multiple employees for use on several work orders

Cost: Contact for a quote

22. Physical Asset Tracking App
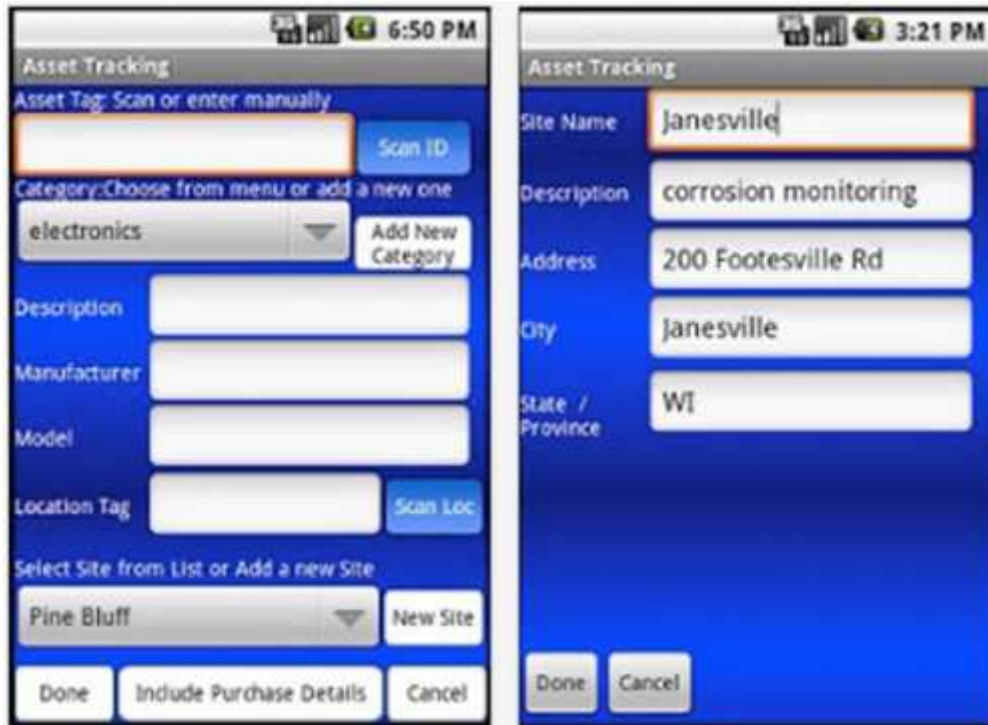
Aridhio Technologies offers physical asset tracking software and their Physical Asset Tracking App to help organizations track physical assets with barcoded location tags. Employees can use their Android smartphone to scan asset and location barcodes, maintain transaction records, check out assets to personnel, and record and track maintenance with the Physical Asset Tracking app from Aridhio.

Key Features:

- For use with barcode labels
- Check out assets to individuals using barcoded ID badges and the asset's barcode
- Assign due dates
- Track location by address and specific areas at facilities using barcoded location tags
- Generate spreadsheets of usage and depreciation history
- Track maintenance and scheduled service

Download: Google Play: $8.99

23. Asset Manager
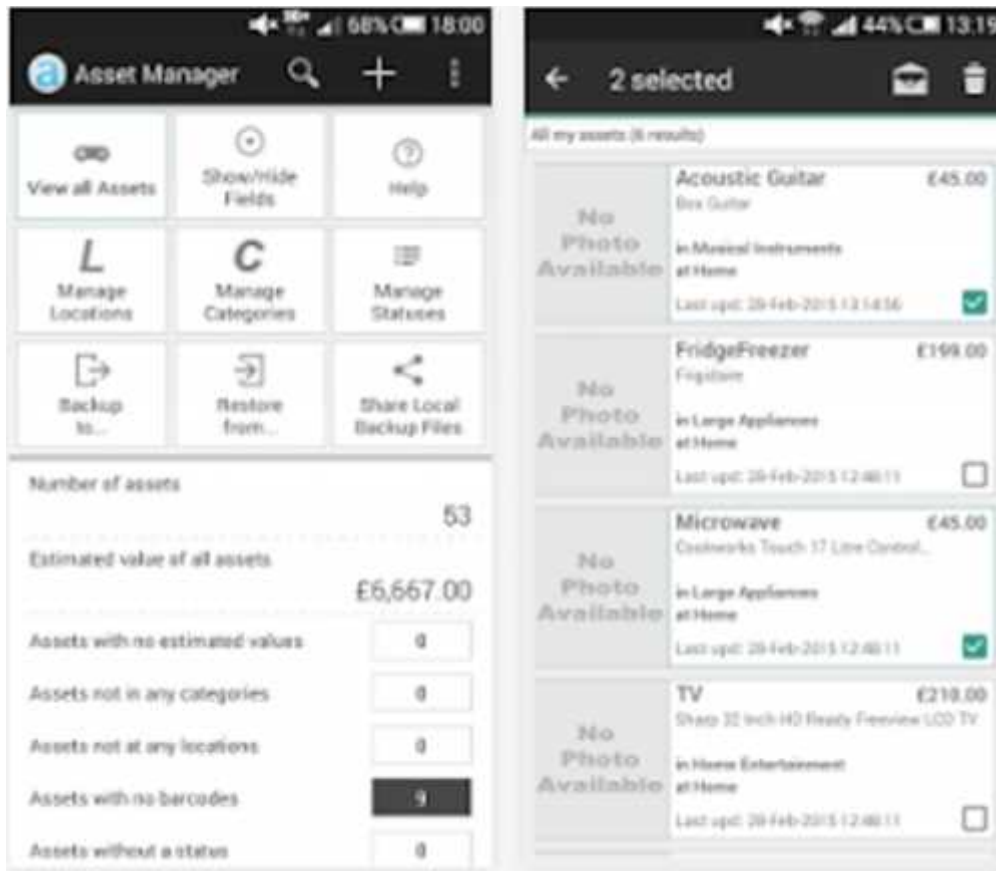
Asset Manager is an Android app that originally was intended for organizing personal belongings but is appropriate for small businesses looking to inventory all of their assets. The user-friendly asset tracking and inventory management app is easy to use and allows users to categorize assets and assign locations to them.

Key Features:

- Add a new asset record quickly and easily, or clone an existing asset record to quickly add a new one
- Customize the available extra fields
- Backup your asset records and images to the cloud through Google Spreadsheet or Google Drive
- Scan the barcode of an asset to add it any time

Download: Google Play: FREE

24. eQuip! Asset Management
@eQuip_EISG

eQuip! delivers easy to use, flexible software. Their complete asset management platform allows organizations to focus on the business behind asset management while the asset tracking software does the rest. Choose eQuip! Asset Management to "eliminate work and maximize your savings."

Key Features:
- Web-based enterprise asset management software that is easy to use
- Access from any web browser with smartphones and tablets – Use those mobile devices to audit assets and manage inventory
- Native mobile apps on iOS, Android, and Win Mobile
- Easy tools for customizing screens, reports, and workflows
- Easily integrates with ERP or other software systems via web APIs

Cost: Contact for a quote

25. AsTrack
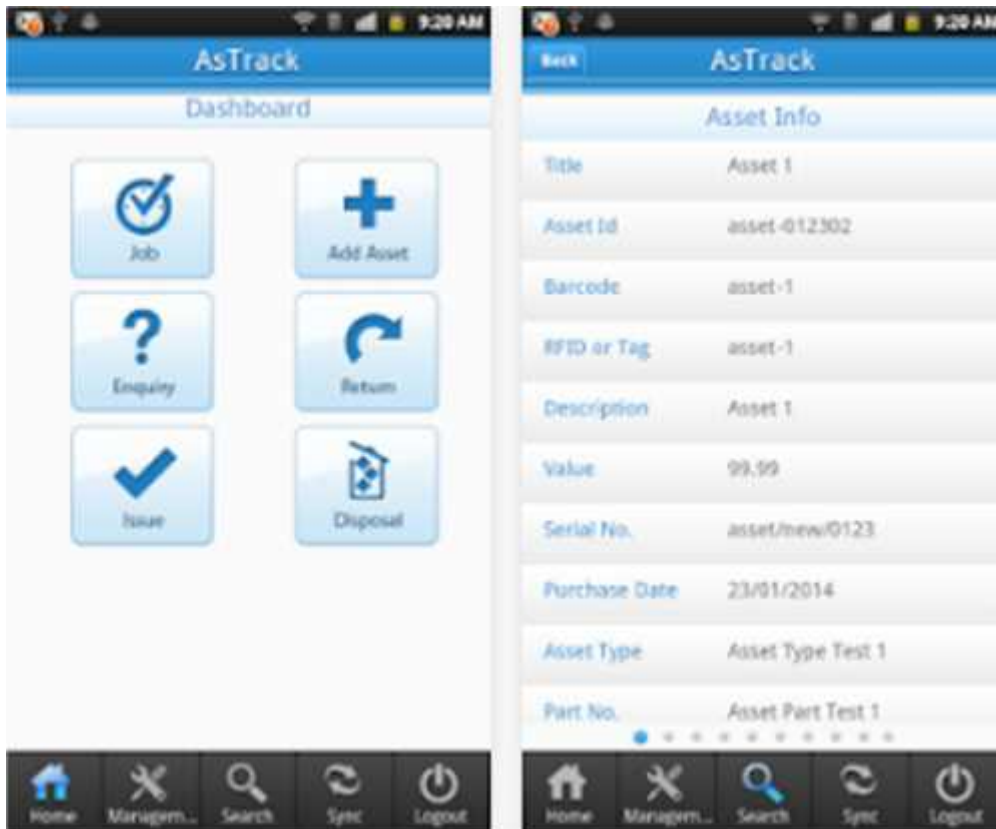
From BCSD Solutions, Australia's leading barcode solutions provider, AsTrack is an asset tracking tool for Android devices. AsTrack is a secure, easy-to-use asset management solution for tracing and tracking assets within a warehouse or store environment.

Key Features:

- Web-based
- Leverages the latest mobile network technologies
- Streamlines business functions by automating asset management processes
- User-friendly dashboard
- Track assets by barcode, type, category, location, and more

Download: Google Play: FREE

26. TeleNav Track
@Telenav
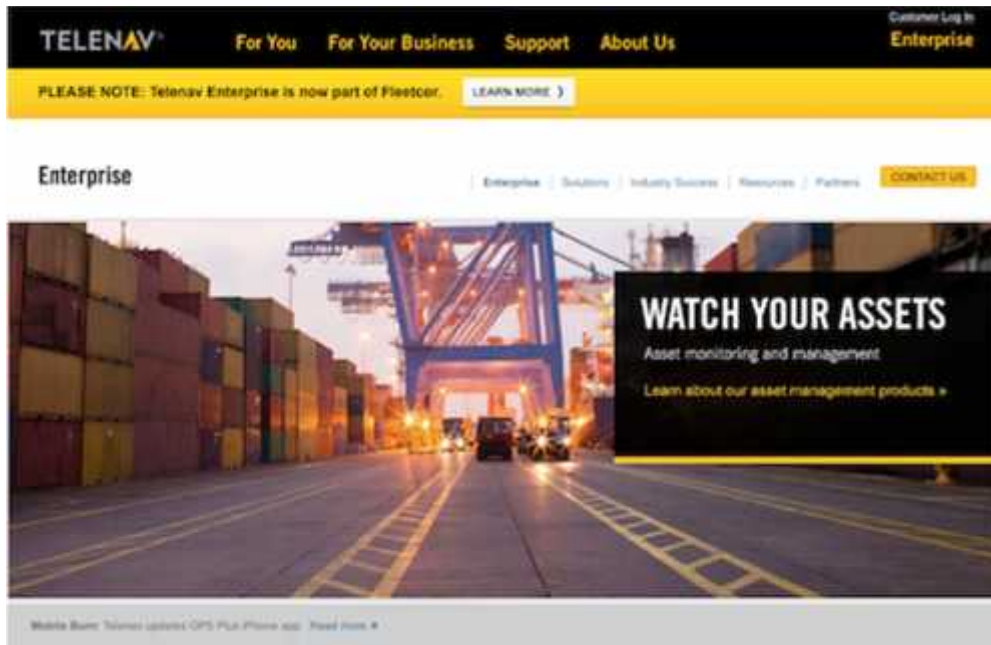
TeleNav provides asset tracking and management solutions that give businesses control of remote and mobile assets, including trailers, containers, construction equipment, generators, and other moveable equipment. Their Android app, TeleNav Track, is a mobile asset tracking solution that requires a monthly subscription, available through AT&T, Sprint, or Verizon.

Key Features:
- Manage your mobile workforce and assets with fully-integrated workforce management, GPS tracking, and navigation capabilities
- Joins the latest advances in GPS, mobile, and web technologies and integrates with back-office applications for productivity enhancements
- Track assets such as workers, vehicles, and other equipment in the field
- Free employees from wasteful and frustrating paperwork

Download: Google Play: FREE to download, but contact your carrier for monthly subscription rates

27. Skyline Mobile Asset Management
@EnigmaSystems

Enigma Telematics, a Viasat Group company, seeks to help businesses track, trace, and monitor their valuable mobile assets. Their Skyline Mobile Asset Management solution is a web-based tracking platform appropriate for construction, plant and agricultural machinery, waste management, logistics, service management, and road transport organizations.

Key Features:
- Get instant information about fleet location, asset history, and routing
- Access data, including current position, of stolen assets to help law enforcement agencies
- Available for 10-inch and 7-inch tablet users

Download: Google Play: FREE to download, but requires a current subscription to the Skyline Asset Tracking System for use

28. **Asset Tracker Mobile**
@omnilink_sys

Omnilink gives organizations the ability to "track and monitor people and things brilliantly." Their Asset Tracker Mobile Android app allows users to track and monitor important assets from a single web or mobile interface.

Key Features:
- Receive alerts
- Establish geofences
- Run reports with valuable location information and asset status
- View device status and alerts, find current and last known location
- View location history
- Get directions for any of your assets

Download: Google Play: FREE

29. Sprocket CMMS
@SprocketCMMS

Sprocket CMMS is warehouse management software designed for lean warehouse facilities to proactively manage asset maintenance and reliability. The Sprocket CMMS asset management solution allows organizations to effectively manage assets by assessing and tracking equipment repairs, forecasting future needs for better capital planning, and keeping your facility competitive.

Key Features:
- Easily index condition assessments, view contracts and warranty information, nameplate data, repair history, and customized spare parts lists per asset
- Track repair and installation costs to forecast expenditures for budgeting and better overall capital planning
- Customize meter thresholds for your warehouse assets to track run time and identify potential issues

Cost: FREE trial available; Contact for a quote

30. AssetWorks
@AssetWorks

AssetWorks delivers industry-leading business solutions that help asset-intensive organizations control costs and streamline operations. Their mobile inventory solutions include a fixed asset data collection and on-site reconciliation system. Begin simply with a file containing the applicable fields for your physical inventory.

Key Features:
- Easy data capturing methods and full mobile database capabilities
- Gives users the ability to capture tags via barcode scanner, manual entry, and other methods
- User-friendly configuration utilities
- Utilizes handheld computers or scanners to scan tags and manage data in the field
- Create new assets and transfer assets from one location to another in one simple step
- Reconcile missing assets on-site based on a tag number, serial number, or asset ID

Cost: Contact for a quote

31. TrackItLog
@LogwareHQ

TrackItLog, from Logware, lets organizations track anything, easily. The intuitive design and user-friendly dashboard allow organizations to see the status of all items at a glance, or easily search, sort, filer, and edit items and lendees.

Key Features:
- Online software, so you don't have to worry about downloading or installing anything
- Use your existing desktop, laptop, tablet, or mobile device
- Peripheral devices, such as barcode, scanners, and number pads are compatible, but not required
- High-quality customer service allows you to reach a real person 24/7
- Unlimited assets at unlimited facilities
- Describe, search, and filter your inventory
- Maintain past records of items and the people who borrowed them
- Add, track, and store lendees

Cost: FREE trial available; Contact for a quote

32. MapYourTag
@MapYourTag

MapYourTag makes asset tracking from your smartphone or tablet simple. MapYourTag assists enterprises and other organizations in tracking, managing, and tracing their assets, equipment, tools, and other items in a single interface using any ID, barcode, or other tag. Track assets, equipment, and tools with the MapYourTag app, available for Android and iOS devices.

Key Features:
- Works for a number of industries, including home care, supply chain, industrial, event management, quality control, and more
- Easy-to-use cloud-based system delivers all of the benefits of asset management systems at a fraction of the cost
- Combines status and localization of your asset
- Get email alerts based upon asset status
- Available any time, anywhere from a smartphone or tablet
- Get more control in managing your asset on visibility, transparency, traceability, and productivity

Cost:
- Free Plan – 2 users, 10 assets
- Pro: $9/month – 20 users, 50 assets
- Enterprise: $19/month – 200 users, 50 assets
- Custom: Contact for a quote
- Google Play: FREE
- iTunes: FREE

33. Asset Tracker

Asset Tracker is a free inventory/asset tracking and management web application. Track any sort of asset, with a user-configurable number, type, and field name. Asset Tracker can hold multiple asset databases and has a plug-in system and simple authentication and access process.

Key Features:
- Add or remove any columns from the database at any time
- Create multiple asset databases containing any information you wish to track
- Comprehensive filters and sorting in the list view
- Bookmark all asset list views

Cost: FREE

34. RedBeam Asset Tracking Software

RedBeam Asset Tracking Software helps organizations know what they have and where it is. With RedBeam, you can increase accountability, meet audit requirements, and minimize insurance costs and taxes. Manage your assets from anywhere with RedBeam's web-based asset tracking.

Key Features:
- Easily tag and track asset movements
- Take physical inventories
- See what is lost, missing, or moved
- Suitable for 500 or more fixed assets
- Scalable and secure

Cost: Contact for a quote

35. TCMax Asset Tracking System

The Asset Tracking System from TCMax is real-time asset tracking software. Know exactly where your assets are at all times or track the status and condition of your assets with TCMax Asset Tracking software. Plus, quickly see who has your assets and pinpoint when and in whose possession asset defects occur.

Key Features:

- Automated exception notification and reporting
- Real-time asset management
- Track asset location, status, and condition

Cost: Contact for a quote

36. Janam XM-66

The Janam XM-66 from Fixed Asset Tracking Software (FATS) is an asset tracking tool that is known for its ease of use, durability, and flexibility. This portable barcode scanner is a fully functional Windows Pocket Mobile portable computer, with a built-in laser barcode scanner. The Janam XM-66 also can be loaded with FATS software to become a powerful addition to the FATS Asset Tracking System.

Key Features:

- Microsoft Windows Mobile 6.1
- High performance barcode scanning
- Small, light, and truly pocketable
- Backlit numeric keypad
- Brilliant QVGA color display
- Powerful computing performance
- Wireless communication options
- Sealed to IP54 standards

Cost:

- Janam XM 66 Windows Mobile PDA Scanner: $1,195
- Janam XM 66 with no radio for secure areas: $1,345

37. Real Asset Management Fixed Asset Tracking Software
@RealAssetMgt

Real Asset Management, a leader of fixed asset management solutions, offers fixed asset management and tracking software. Their fixed asset tracking software is a comprehensive data-capture and asset tracking system that increases the speed, accuracy, and efficiency of the asset audit.

Key Features:
- Asset tracking software provides a central register in which detailed information on all assets can be recorded
- Appropriate for use in data collection or more comprehensively for ongoing audits
- Provides information concerning location history, condition, asset issue, asset returns, maintenance, and disposals
- Mobile asset tracking application available for iOs and Android devices, plus the Windows phone

Cost: Contact for a quote
- Google Play: FREE
- iTunes: FREE
- Windows Phone: FREE

38. CG4 Asset Tracking
@CG4Solutions

CG4 is an enterprise-level, web-based asset tracking software. With CG4, you can install the software locally or choose to have it installed on a hosted server. CG4 Asset Tracking is configurable and compatible with integrated scanners, smartphones, USB scanners, and Bluetooth-connected scanners using barcodes.

Key Features:
- Web-based asset tracking
- Mobile asset management
- Server and workstation operating system flexibility
- Offline and online modes
- Hardware and browser independent
- SQL database

Cost: Contact for a quote
- Google Play: FREE companion app
- iTunes: FREE companion app

39. Assettrac Track in a Box

@assettrac

Dedicated to helping organizations manage and save with their physical assets, Assettrac offers its Track in a Box, a "low-cost solution to all of your asset tracking needs." Assettrac Track in a Box includes a Newline PT980 barcode scanner, AP mobile scanning software, and more as an off-the-shelf solution to your asset tracking needs.

Key Features:
- Transforms the lifecycle management of all your assets, without installing new software
- Reduce management time and paperwork
- Move data between PC and handheld very easily
- Carry your asset inventory around with you
- Interrogate any asset via its barcode label to display all characteristics
- Conduct inventory audits and amend any details
- Link straight to XL or any other Windows-based management program

Cost:
- Track in a Box (scanner and software): £840.00
- Software only: £250.00

40. Bar|Scan Software

Bar|Scan is a complete barcode asset management system that delivers specialized barcoding software. It is designed to meet a company's enterprise-wide asset information needs through the accuracy of barcodes and portable barcode readers, so that your organization can more accurately track assets in less time than a manual inventory.

Key Features:
- Accounting, facilities, MIS, and purchasing departments can share Bar|Scan asset information for better communication
- Bar|Scan works equally as well in a warehouse environment
- Browse, sort, add, edit, or print assets
- Assign filters passwords so that only assets in workers' areas of responsibility are accessible

Cost: Contact for a quote

41. Finale Inventory
@finaleinventory

Finale Inventory offers cloud-based, adaptable inventory management. An ideal solution for small to medium-sized companies, Finale Inventory fits in with a company's existing accounting system, such as QuickBooks or Excel. Finale Inventory Asset Tracking Software includes is easy to understand and accessible from anywhere, so employees in various locations have consistent views of your records.

Key Features:

- Cloud hosted, so no need for IT or installation
- Works on any browser, with a PC or Mac
- Reduce human error
- Employees at multiple locations see the same record
- Make changes on site and access asset records anywhere with mobile inventory software
- iPad inventory management has full-screen editing

Cost: FREE trial available

- Small: $99/month – 3 users, 2,000 orders/month, 2 sublocations, 1,000 items
- Standard: $199/month – 6 users, 8,000 orders/month, 20 sublocations, 30,000 items
- Standard Plus: $299/month – 6 users, 20,000 orders/month, 100 sublocations, 4 mobile barcode scanner licenses
- Enterprise: Contact for a quote – 12 users, 35,000 orders/month, 2,000 sublocations, 100,000 items, API access, 8 mobile barcode scanner licenses
- Enterprise Custom: Contact for a quote

42. [Unitech HT630](#)

[@UnitechAmerica](#)

Unitech is known for its affordable, reliable data capture products. Their HT630 is a best-selling asset tracking tool that provides "the most straightforward user experience possible." This rugged handheld computer is powerful and flexible enough to work in a variety of environments, including warehouses and stockrooms to track your assets.

Key Features:
- Text-based menus
- Includes 5 ready-made applications for inventory, asset tracking, check in/check out, time and attendance, and price checking
- Protected against falls to concrete, withstanding repeated falls of up to 4 feet
- Equipped with a clear, sunlight-readable screen and luminescent keys that shine in the dark
- Lightweight and ergonomic design

Cost: Contact for a quote

43. Datalogic PowerScan PM9500
@DatalogicADC

Datalogic's PowerScan PM9500 is a rugged cordless reader that is suitable even for demanding applications. This area imager is a great fit as an asset tracking tool because it is equipped with a new generation of the Datalogic STAR Cordless System, which improves its versatility, ease of use, and radio range. Its soft-pulsed white illumination light is gentle on the eyes and is less troublesome for operators during scan-intensive situations.

Key Features:

- High-performance Liquid Lens increases the depth-of-field for reading wide and high-density codes
- Snappy omnidirectional reading
- Soft white light illumination
- Available with optional display and 4 or 16-key keyboards
- Point-to-point and multi-point transmission

Cost: Contact for a quote

44. SHOOTRAC
@SHOOTRAC

SHOOTRAC offers asset relationship management (ARM) in the form of a cloud-based, scalable, SaaS that gives organizations that ability to capture real-time data on its assets and mobile workforce. With SHOOOTRAC, you can gain efficiency and decrease cost while tracking your assets.

Key Features:
- Asset usage tracking improves efficiency and lowers costs
- Photo and video capture of assets, giving managers insight into asset condition and required repairs
- Asset check in/check out insures accountability and theft reduction
- GPS locations of physical assets integrated with Google Maps, providing precision mapping
- Web-based app makes it simple for managers to access SHOOTRAC from anywhere
- Mobile app for field use, so you can easily gather information

Cost: Contact for a quote

45. TagSmart

TagSmart's cloud-based, asset tracking and inventory management platform is an easy, affordable way to track and manage assets. TagSmart works in conjunction with its free iOS and Android apps and is compatible with barcodes to help you track your assets when and where you need to.

Key Features:
- Out-of-the-box compatibility with all modern encoding technologies, including barcodes
- Access anywhere
- Instant updates and no downloads required
- Access from any device
- Customizable per user
- Uses your smart phone or tablet to scan assets, or is compatible with dedicated scanners

Cost:
- Lite: $200/month – Up to 5 concurrent users
- Standard: $300/month – Up to 10 concurrent users
- Professional: $475/month – Up to 25 concurrent users

46. WiiN

WiiN is a mobile tool management system that provides an efficient way to track your tool assets across all job sites. Search, locale, and request tools from other locations in seconds with WiiN's mobile device and cloud-based inventory solutions. Use your smartphone to track your tools with WiiN's mobile apps, so you can stop asking, "Where is it now?"
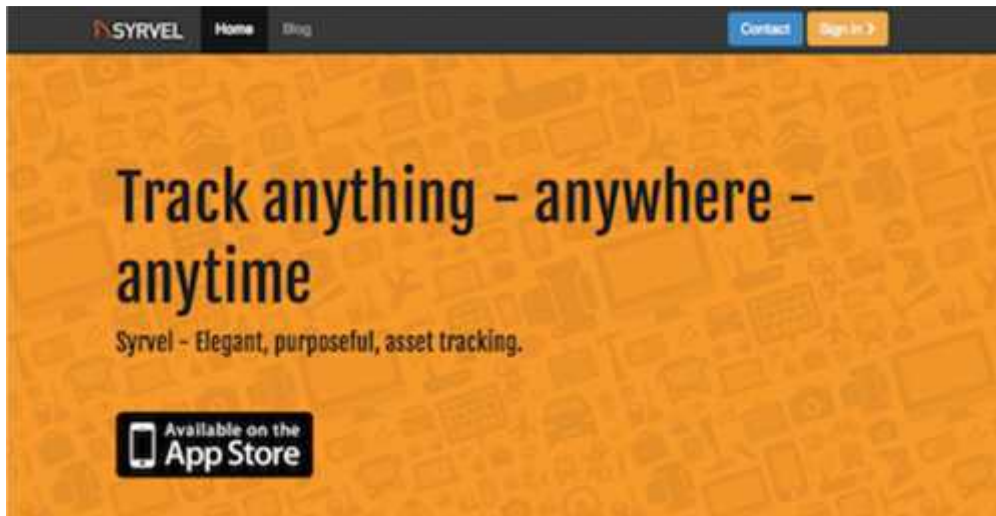
Key Features:
- Available for iOS devices
- Easily find, request, check out, and return company assets within the app
- Use the WiiN application in conjunction with the WiiN asset tracking service

Cost: Contact for a quote
- iTunes: FREE for WiiN asset tracking service subscribers

47. Syrvel
@SyrvelSupport

With Syrvel, you can "track anything – anywhere – anytime," for "elegant, purposeful, asset tracking." Servile gives users the ability to choose the iOS device on which to use it, and where to use it. Plus, you can make adjustments automatically as Syrvel notifies you of asset changes and opportunities.

Key Features:
- iPhone app allows users to quickly add items and manage inventory and assets from one place
- Add photos of assets using the iPhone camera
- Always be aware of asset location with automatic GPS location tagging
- Automates your workflow so you can spend less time tracking assets
- Custom field labels

Cost: Contact for a quote
- iTunes: FREE for Syrvel

48. Trimble AllTrak
@TrimbleMEP

A tool tracking system designed especially for contractors and tool crib managers, Trimble AllTrak makes it possible to track construction asset usage and reduce loss. This professional tool and asset management system is highly efficient, giving contractors the solution they need for knowing where their tools are, who is responsible for them, when they should be returned, and when they need to be serviced.

Key Features:
- Centralize and simplify management of equipment and tools
- Track asset locations and employee responsibility
- Manage asset service and maintenance schedules
- Reduce tool loss
- Leverages the wireless connectivity and barcode capabilities of the rugged Trible Nomad controller

Cost: Contact for a quote

49. Intermec SR61 Rugged HD/DPM (2D) Handheld Scanner
@Intermec

Intermec, part of Honeywell Scanning & Mobility, offers the SR61HD DPM to track your most valuable assets through their lifecycle. The SR61HD DPM is capable of scanning high density bar codes commonly used to track assets in defense, aerospace, automotive, pharmaceutical, and telecommunications industries.

Key Features:
- Cutting-edge imager scans 1D and 2D barcodes with top-notch motion tolerance and fast time-to-read, while also supporting image and real-time video capture
- Designed to withstand drops from 6.5 feet
- Rugged enough to handle extreme hot and cold temperatures, constant forklift vibration, and windblown dust and rain
- Highly visible aimer for quick and efficient barcode spotting

- Comfort grip and omnidirectional scanning capability to improve operator efficiency

Cost: Contact for a quote

50. Fixed Asset Tracking System (FATS)

The Fixed Asset Tracking System (FATS), by Computer Directions, uses barcodes to track company assets, locations, people, and more. You can also track assets anywhere around the world with FATS Web, which allows you to keep your asset database in one place, even if your company has assets spread out over multiple buildings or cities.

Key Features:
- Be prepared for audits with FATS R6 – get time-tested reports and quickly pull up the data you need
- Choose from several types of barcode scanners to fit your budget
- Identify missing assets sooner, rather than later, with the missing asset report

Cost: Contact for a quote

51. Motorola Asset Management
@MotoSolutions

With Motorola Asset Management, you can manage and track radios, communications equipment, and parts inventory. Organizations can maintain complete asset visibility with the intuitive user interface, configurable asset organization, and item search. If you need to manage and track assets on the go, you can use the mobile application for remote access any time, on any device.

Key Features:

- Centralized HTML5-based tracking database to manage all issued equipment and parts from any device
- Mobile application to streamline asset management
- Inventory tracking of assets and parts, including notifications for low inventory
- Quickly view equipment performance metrics with the convenient dashboard
- Standard and customer reporting to track maintenance history and costs

Cost: Contact for a quote

52. IntelliScanner SOHO Black

@IntelliScanner
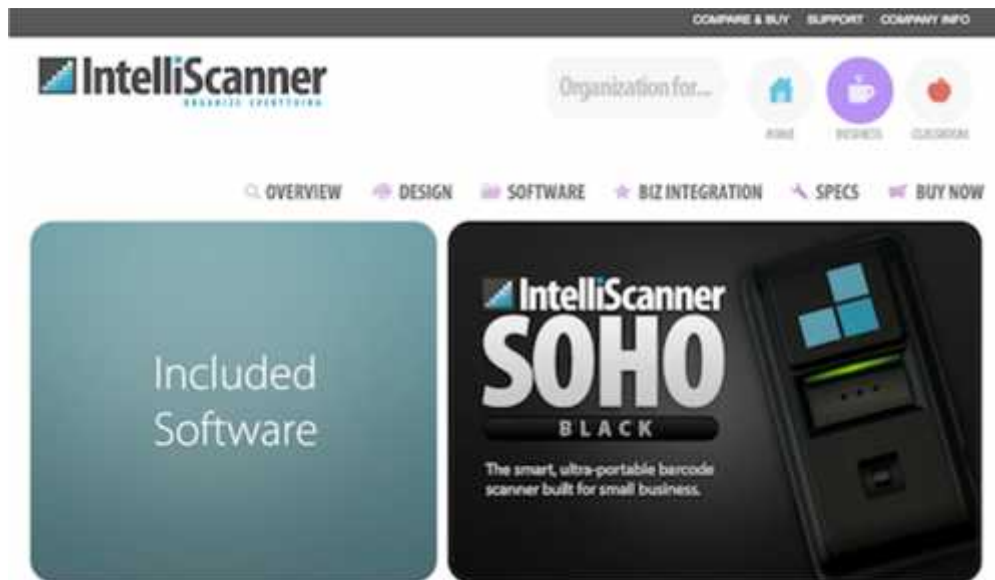
The IntelliScanner SOHO Black includes Inventory 2.0, so that you can track your assets and inventory quickly and easily. Made for small businesses, the IntelliScanner SOHO also works with programs on your existing Mac or PC, including Excel, FileMaker, LightSpeed, and Microsoft Office, so that you can scan barcodes into any program with a customizable keyboard emulation.

Key Features:
- Track internal assets and values
- Build an inventory database of your assets
- Start with 20 customizable templates
- Build, print, email, and export customer reports on your assets and inventory
- Create custom fields to store all of your information
- Store photos of assets from your camera, as well as text-based notes

Cost: $299.00 – Includes IntelliScanner SOHO Black portable barcode scanner, mini USB cable and neck strap, Inventory 2.0 software, media software, business integration kit, and keyboard emulation