

How to save costs on Maintenance using Maxpanda CMMS

How to produce better maintenance outcomes



Table of Contents

1. Introduction

2. About Maxpanda CMMS

3. Extend Asset Life and Decrease Downtime with CMMS

4. Improve Labor Productivity: Take Your CMMS Mobile

5. Save Millions on Maintenance Costs with a CMMS

6. Start Saving Today



Introduction

Congratulations on downloading Maxpanda CMMS newest ebook, *How To Save Millions on Maintenance Costs with a CMMS*.

Maintenance managers know the day-to-day hiccups that accompany the job that ultimately throw off the team's productivity. Factors like unscheduled downtime, technician inefficiencies and out-of-stock products can turn a well-oiled maintenance plan upside down.

While there are plenty of issues that influence a manager's day, nothing is worse than hearing the dreaded words: budget cut.

Maintenance Costs Hurting Your Bottom Line

One of *the most common questions* that we hear from our customers is "How can a CMMS save me money?" This ebook will show you how any organization, of any size, can save thousands of dollars in maintenance costs!

In this new ebook, you'll learn:

- How to extend asset lifespans
- How to improve labor productivity
- How to save **millions** in maintenance costs

Whether you are managing thousands of assets, or still using a paper spreadsheet, this ebook will help guide you to CMMS mastery!

About

It's important to establish credibility with your reader at an early stage. Prove to people that they can trust your content.

Our Expertise

Maxpanda CMMS/EAM solution uniquely positioned to manage all aspects of a maintenance operation, right at the fingertips of maintenance personnel. We provide solutions in all aspects of maintenance, all packaged in an intuitive and easy-to-use interface that allows you to manage maintenance, not software.

Maxpanda has emerged as one of the dominant solutions providers. And our **customers** continue to refer us again and again as a result. Our unique blend of customer focus and leading-edge technology makes up an organization you will want to partner with.

Our unique blend of technology and personalized service is a critical component of our client satisfaction. Whether it's accuracy, reliability, response time, attitude, expertise, **support** or follow-up, our attention to service is evident in the people we hire, the systems we develop and the way we interact with our clients.

Try out the software today to find out how our solution can be the most powerful tool in your belt.

How to Extend Asset Life and Decrease Downtime with CMMS

Decreasing downtime and improving asset health has never been this easy

The manufacturing industry is the sixth largest employer in the United States. In 2016, [the manufacturing industry contributed \\$2.1 trillion to the economy](#). Because of this, a solid maintenance strategy is critical for manufacturing facilities to perform at peak performance and meet customer demands.

Unplanned downtime in the delivery and production process can cost maintenance managers significant time and money.

With a CMMS, maintenance managers can perform routine maintenance throughout the manufacturing plant that extends asset life, and prevents and predicts equipment failures.



1. Extend equipment life with asset management.

Equipment breakdowns can lead to costly repairs, plant downtime and less overall production. Because of this, asset management is an

important task that can save maintenance managers time and money.

With a CMMS, asset management is simple. It gives managers the ability to manage assets from different locations in one central hub. This increases the accuracy and effectiveness of storing information about assets. Beyond that, asset management provides managers with the visibility to monitor equipment performance and functionality. With this insight, manufacturers are able to schedule maintenance visits to inspect and repair equipment as needed.

Asset management can have a major impact on a manufacturing plant's productivity and service levels, decreasing downtime.

2. Predict equipment failure with preventive maintenance.

A manufacturing plant has thousands of machines across different locations and departments. Failing to keep assets functioning properly can cause unforeseen delays in the manufacturing process, as well as increased technician overtime and spending.

Preventive maintenance (PM) enhances asset performance by increasing uptime. This is because PM schedules provide managers with the ability to easily plan for maintenance before a breakdown even occurs. This saves a manufacturing plant money because efforts are focused primarily on preventing equipment failure rather than responding to emergencies. As a result, maintenance teams have less unplanned downtime, overtime hours or emergency inventory orders.

3. Improve labor productivity with automated reporting.

From servicing assets to managing various buildings to overseeing operations, maintenance managers and technicians have a big job to fulfill. In order to maintain production without interruption, a CMMS gives manufacturers much-needed transparency into maintenance operations with automated

reporting. Automated reporting helps managers gain a transparent look into KPIs, and collect the data they need to make informed decisions.

Automated reporting features include:

- Executive reporting for a snapshot of how staff time is spent, like percent of overtime hours or preventive vs. corrective maintenance.
- Access to summary data, charts and graphs for real-time asset information and work order progress.
- A breakdown of hourly cost per headcount compared to overall maintenance costs.

With automated reporting, maintenance managers are able to collect data on KPIs like response times, technician efficiency or top used inventory. This helps managers make informed decision to ensure the plant is operating at peak condition and weed out any underperforming assets or departments.

How to Improve Labor Productivity: Take Your CMMS Mobile

Why Your Maintenance Management Needs a Mobile App

Mobile has surged as our channel of choice—and apps our new currency.

[Mary Meeker's 2015 Internet Trends report](#) illustrates a few ways the workforce is getting more tech-savvy with mobile:

- We're using personal devices for work: 45% of millennials and 18% of older generations.
- We're likely to download applications for work: 41% millennials and 24% older generations.
- Connectivity is up 830%+ since 1995 (from 9% to 84%).

And connectivity via mobile devices is up 255%+ since 2009 (from 18% to 64%).

In the U.S., we're spending an average of **151 minutes** looking at our smartphone screen. Any time we want a status update or notification, we check our phone. Last year, we checked them an average of **85 times** a day! It's an obvious and preferred mode of connection, research and productivity. So why do so many maintenance organizations and maintenance managers fall back to Excel, printouts, or handwritten notes when there's likely *an app for that?*

For maintenance managers and planners specifically, it's essential to know the current status of all jobs in the backlog. This type of data (and more) has traditionally been stored in a computerized maintenance management system (CMMS).

Now, all of that valuable information is available in the pockets of

maintenance planners and technicians alike, with **mobile CMMS applications**. As CMMS goes mobile, keeping a pulse on your organization's *truly current* job status is possible. Mobile CMMS brings opportunities for better, real-time insights; improved department-wide productivity; and a connected on-the-go workforce.

3 Reasons to Take Your CMMS Mobile

Companies that integrate mobile for CMMS surge ahead of the competition, and future-proof facility operations. They save time, have better access to information, leave a kinder environmental footprint—and at the end of the day, are more productive because of it.

1. Save time. When it comes to building a world-class organization, uptime is a top priority. Think in terms of operations and employees—and making the most of each moment.

With mobile, managers and techs spend less time receiving instructions, gathering tools or materials, traveling to and from the site, etc., and more time completing maintenance tasks. How does mobile make a difference? Techs now have in-app access to mobile work order signatures, can log wrench time with a stop-start timer, and can upload images or video using the device's camera. Technicians can receive alerts about new work assignments instantly, and work requesters can obtain minute-by-minute status updates.

2. Gain insights, access to critical information. From on-the-go techs to management, one of the biggest advantages of mobile is immediate access to real-time information. For example, technicians can access critical documents from the field. Or, do a global database search from the field should a complexity pop up (when it's often most needed). With an asset's complete work history at your fingertips, mobile CMMS becomes an incredibly useful tool. And the ability for techs to update job progress gives organizations access to critical metrics, such as average response times, average completion times, and total downtime. Overall, access to information fosters an organization-wide culture of productivity and collaboration.

3. Go green. Think of the cabinets full of asset records, work histories, and

more (who knows what you'll find if you dig deep). A new job pops up on the calendar, and it's status quo to find documentation, print copies for a tech, then re-file new paperwork once the work order is completed. It's a vicious cycle, and one that limits scalable growth.

A mobile platform is essential if you're committed to going paperless. Rather than copies and printouts, disseminate job information with the click of a button. Files are stored direct to a tech's device—convenient and eco-friendly. These digital documents, attached to work requests, can be accessed from anywhere. The entire process saves time, supports growth and enables a mobile team. At the end of the day, paperless processes makes the job easier *and* soften an organizational footprint.

How to Save Millions on Maintenance Costs with a CMMS

How do you produce better maintenance outcomes?

New data we discovered from polling 1,000+ maintenance professionals has the answer. According to the new [2017 State of the CMMS Report](#), users with high levels of preventive maintenance save *millions* on costs each and every year. The survey responses come from approximately 1,000 maintenance professionals across 10 major industries. The majority of them work in maintenance daily or support those who do.

And their answers to our questions illuminate the secret to successful maintenance operations:

Effective implementation of a computerized maintenance management software (CMMS) system.

Why CMMS Implementation Matters – And How it Can Save Millions

Deeper, more effective CMMS implementation provides real benefits to maintenance teams. But don't take our word for it. Look at the numbers:

- About 88% of facilities that have substantially rolled out a [CMMS](#) report

- significant cost savings, from tens of thousands to millions of dollars.
- Users who had a 50% or greater preventive maintenance ratio also saved tens of thousands to millions.
- Furthermore, 78% of organizations that configure most of their assets in their CMMS **report strong improvements to equipment life**.

People benefit from wider CMMS implementation, too.

Organizations that invest in CMMS training also see **improvements in labor efficiency**. (Again, even training a few employees created a rise in productivity.)

Expanding a CMMS implementation to mobile also mattered. The more technicians that use a **mobile CMMS**, the greater the improvements in labor efficiency become. (Not surprising, considering how a mobile CMMS allows technicians to access and update work orders from the field.)

How You Can Realize The Benefits of Better Implementation

These numbers all come from our [2017 State of CMMS Report](#), a comprehensive analysis of how 1,000 maintenance professionals scored on a variety of maintenance-related questions.

The best scores were seen by those who more effectively implemented a CMMS by configuring more assets and training more personnel in the software, as well as using these systems more frequently.

The full report contains even more insights into how your organization can achieve these results. (And you can find out your own score, too!) [Click here to read the full report](#), or get your official [CMMS Score](#) today

Start Saving Today

Are you ready to decrease asset downtime and save hundreds of thousands of dollars? Watch a demo of Maintenance Connection's CMMS in action today!

[Learn more CMMS](#)