

The State of Industrial Maintenance 2026



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Foreword by Nick Haase, Co-Founder of MaintainX



For decades, maintenance has been the thing organizations know they need to do and choose not to fund. And for a while, it works.

Despite budget cuts and deferred PMs, the line keeps running. The compressor holds.

Until it doesn't.

This year, **2,234 maintenance and operations leaders** told us what that reckoning looks like.

For 79% of teams, unplanned downtime held steady or increased over the past year. Production demands on aging assets intensified. And the financial impact of failures got worse, not better.

To mitigate this, leaders are now embracing preventive, usage-based, and condition-based maintenance programs at record rates. This sounds like progress, but in reality, **half of all teams still spend less than 40% of their time on planned work.**

Meanwhile, skills gaps and labor shortages rank among the top five maintenance challenges for the second year running.

Leaders are also leaning into industrial AI as they confront these challenges. **Fifty-eight percent of teams are now using AI in their operations, up from 44% last year. Seventy-five percent report measurable ROI in under six months.**

However, more technology isn't automatically translating to less downtime. **The data clarifies the fact that reliability results come from execution maturity, not system adoption alone.** The organizations pulling ahead aren't simply buying the newest software. They're pairing modern tools with strong fundamentals: disciplined scheduling, better training, knowledge capture, and a culture that treats machine data as a strategic asset.

I spend most of my time with the maintenance leaders, reliability engineers, plant managers, and frontline technicians doing this work. They aren't waiting for a memo from the C-suite to tell them the situation is serious. **They already know.**

This report exists to give them the proof points to bring the rest of their organization along.

The tools to manage today's challenges are in hand. The question this report answers is whether the industry is ready to use them.

Who we surveyed

MaintainX worked with an independent research agency to survey **2,234 maintenance and operations leaders** across the U.S. and Canada about the trends and challenges they're facing in 2026 and beyond.



2.2K

Key findings at a glance

Reliability results come from execution maturity, not system adoption alone

Over the past year, leaders have implemented more advanced technologies and proactive approaches like usage-based and condition-based maintenance. Yet **79% of teams experienced the same or more unplanned downtime**, and half of teams still [spend less than half their time on planned maintenance](#) work.

Downtime costs are rising

Compared with previous years, [more leaders report that downtime is getting more expensive](#). This is largely due to factors outside their control, including rising parts, shipping, and labor costs, along with asset wear and tear. To regain control, **teams are turning to strategies and tools designed to reduce breakdowns and shorten recovery time.**

Artificial intelligence (AI) is going mainstream fast

[Most respondents \(58%\) are already using AI](#) in their operations, with only 17% saying they have “no plans to implement” the technology. **And AI value is showing up quickly.** 75% of leaders report [measurable ROI from AI](#) initiatives in less than 6 months.

Workforce constraints continue to block progress

While many leaders hope to increase headcount, **labor shortages and skills gaps continue to be a barrier**, showing up among the [top three downtime drivers](#) and [maintenance program challenges](#).

**WHY EVERY
FAILURE
MATTERS MORE
IN 2026**

01
01
01

Unplanned downtime remains a widespread challenge

Most maintenance and operations leaders report that unplanned downtime isn't moving in the right direction, with 79% experiencing either the same (45%) or more (34%) unplanned downtime over the past year.

79% experienced the same or more unplanned downtime over the past year

When unplanned downtime increases, leaders point to asset strain and workforce constraints as the most common causes. Both "labor shortages" and "poor knowledge transfer or training" climbed up the list of top downtime drivers compared to previous years, illustrating the growing impact of the skills gap on operations. The widespread concern around asset strain is unsurprising: data from the [Bureau of Economic Analysis](#) shows the average age of private nonresidential fixed assets in the U.S. exceeds 16 years, while the average age of structures is 24 years. As assets deteriorate over time, facilities face a higher risk of unexpected breakdowns.

Has your facility experienced more or less unplanned downtime in the last 12 months?

LESS UNPLANNED DOWNTIME

21%

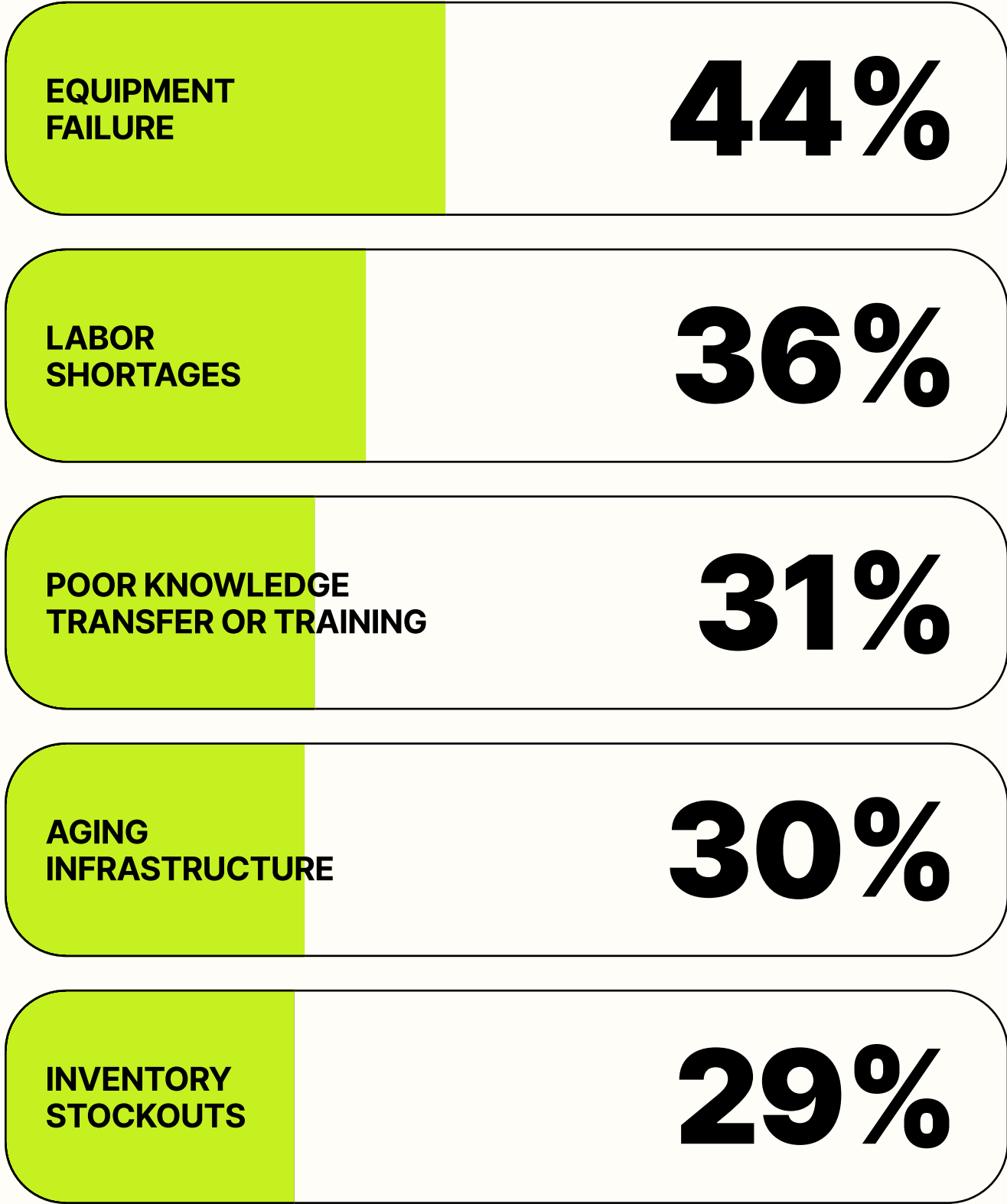
STAYED THE SAME

45%

MORE UNPLANNED DOWNTIME

34%

Top reasons downtime increased



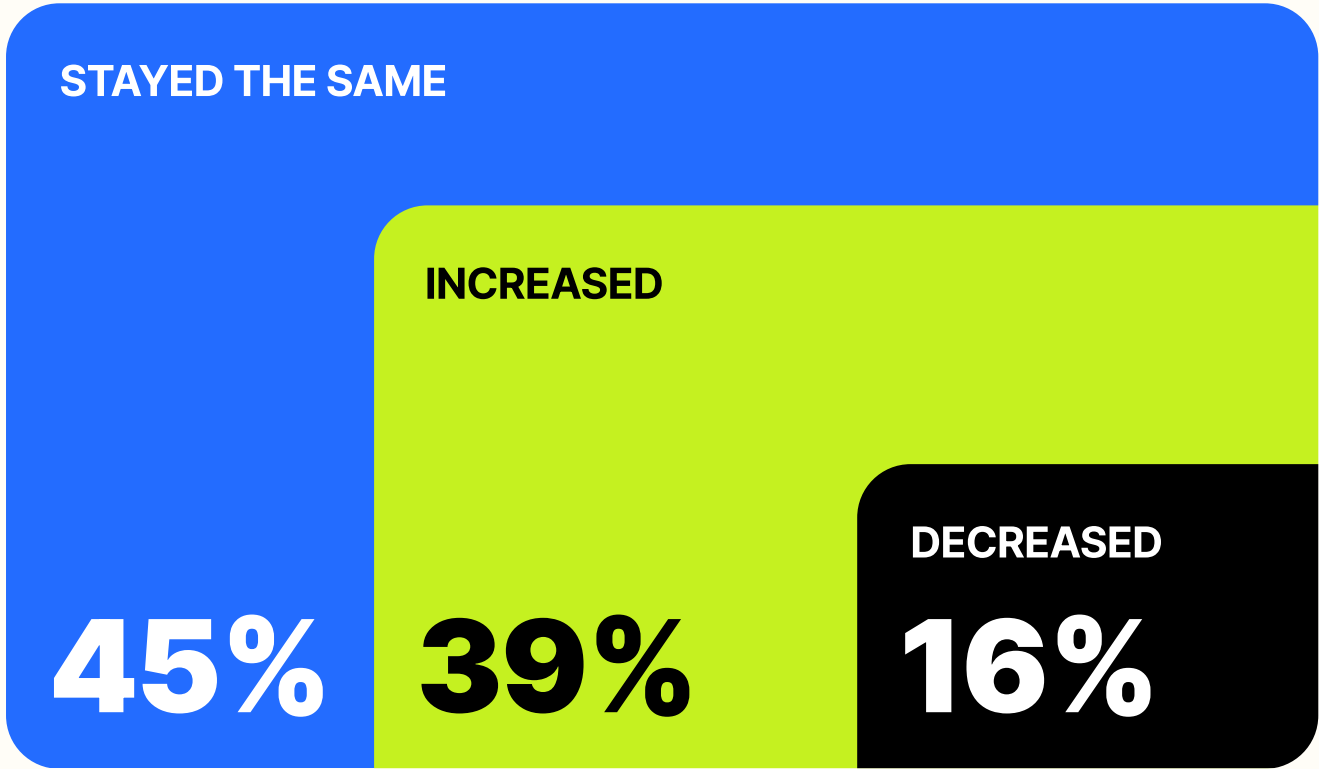
Macroeconomic factors play a role here, too. When margins get thinner, production generally needs to run more, which could mean less time allocated to maintenance teams for PMs. Despite embracing preventive maintenance programs and technologies, leaders may still lack access to the time or skilled workers they need to get stronger results from their strategies.

Technology adoption alone does not guarantee stronger reliability performance.

Many organizations now operate with modern CMMS or EAM platforms but still struggle with weak PM programs, poor schedule compliance, inconsistent root cause analysis, and limited planner capacity. Software is most effective when it supports strong maintenance fundamentals rather than substitutes for them.

Downtime costs
continue to rise

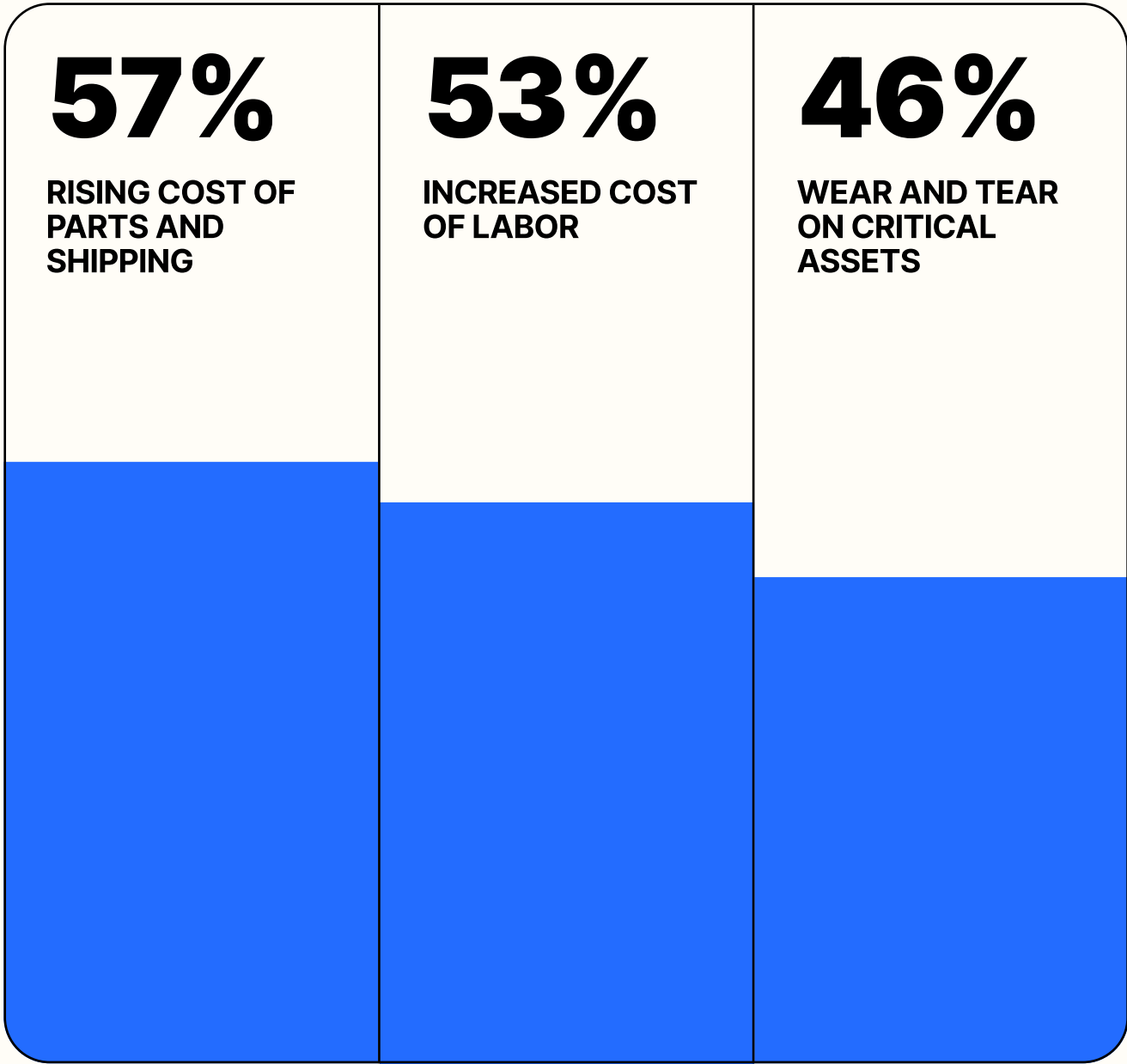
Has the cost of unplanned
downtime decreased or
increased at your organization
in the last 12 months?



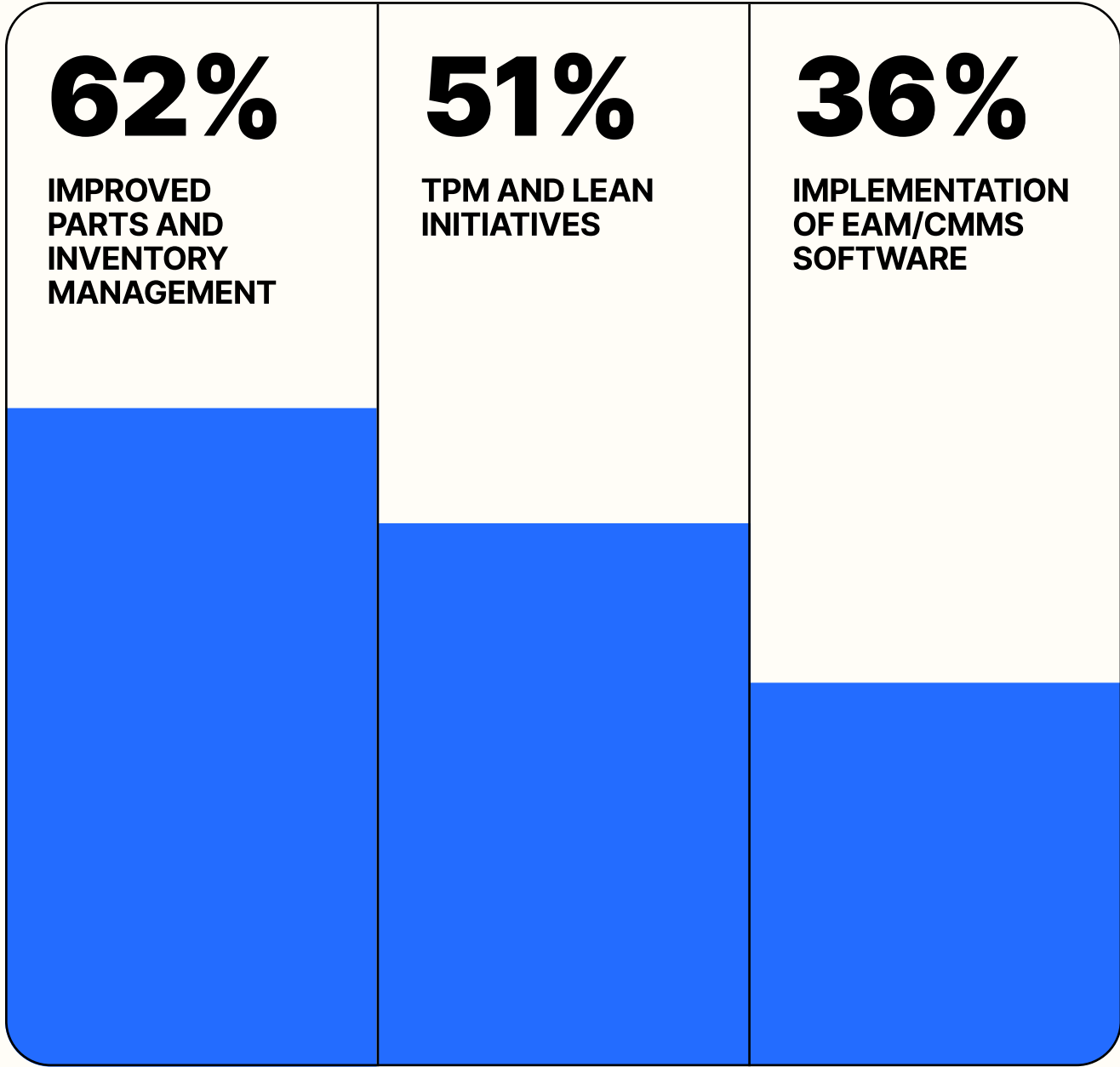
Even as the amount of unplanned downtime remains stable for nearly half of organizations, more leaders are seeing the cost of unplanned downtime increase than decrease.

Leaders attribute rising costs to heftier price tags on parts, shipping, and labor, as well as more frequent use of critical assets. Because these pressures are largely outside their control, leaders are focusing on levers they can influence. This means turning to strategies and tools that can reduce how often breakdowns happen and how long recovery takes.

What’s increasing the cost
of downtime?



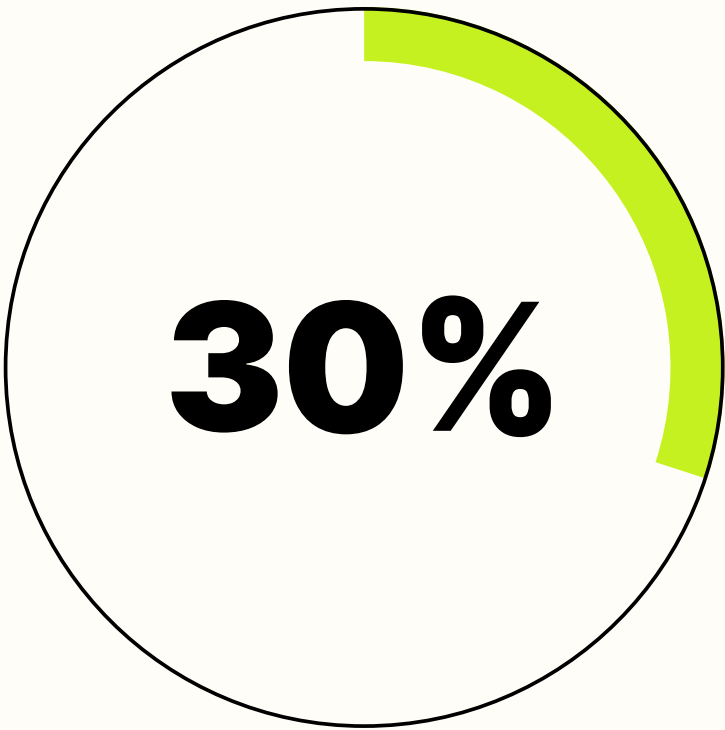
How teams are reducing the cost of downtime



CMMS/EAM implementation is one of the top ways teams are mitigating downtime and its costs, as the software allows them to catch issues sooner and get machines back online quickly. On average, companies that adopted a modern CMMS or EAM reduced unplanned downtime by 27% in the first year, and 32% within two years.

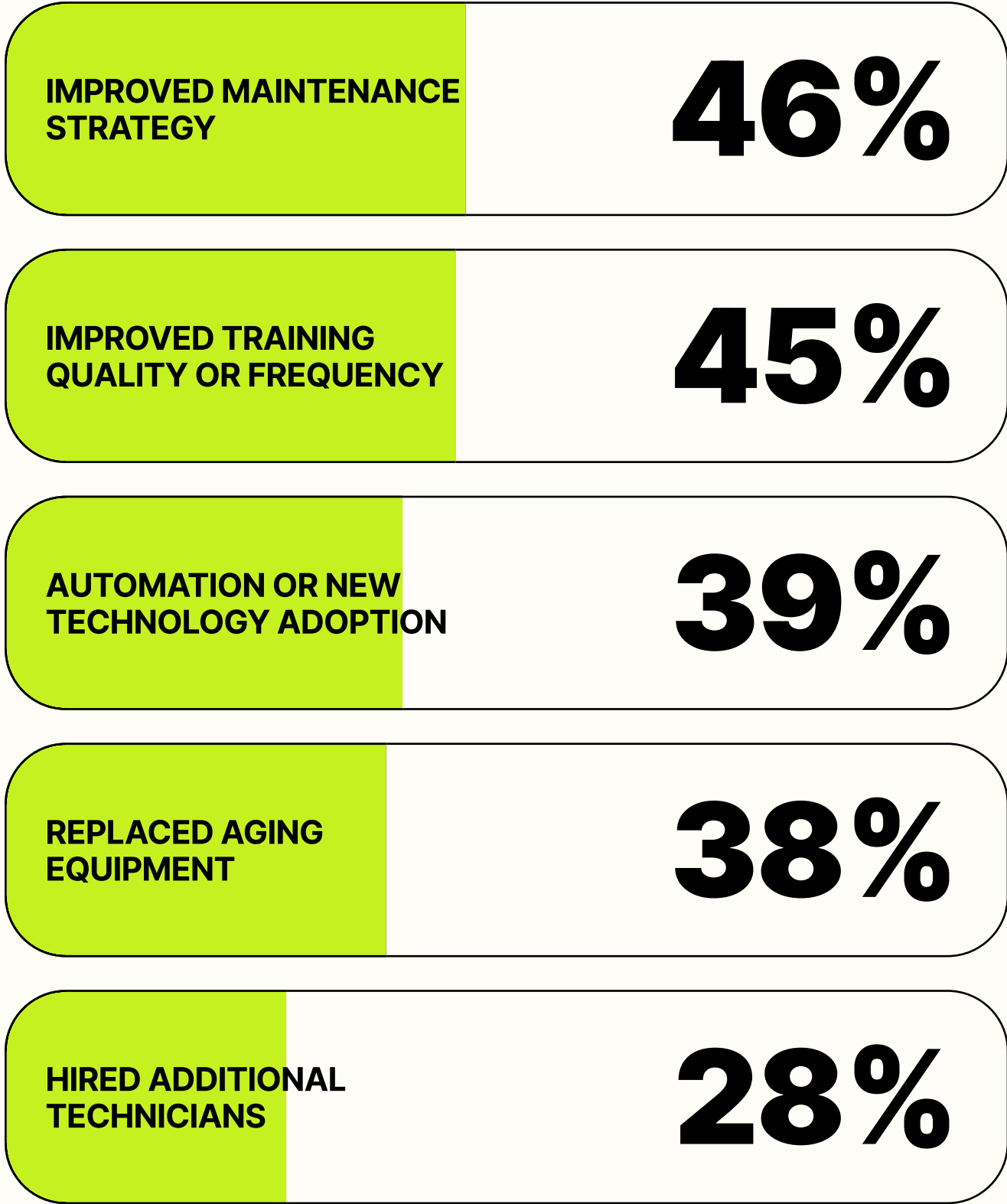
Moreover, teams that reduced the cost of unplanned downtime over the past year credit better parts inventory management as the number one lever; and a modern CMMS/EAM makes the inventory management process easier. A CMMS shrinks costs by preventing stockouts (which helps teams avoid emergency shipping fees), increasing parts lifespan, and identifying slow-moving or obsolete inventory (which reduces carrying costs).

Companies that adopted a modern CMMS or EAM reduced parts inventory costs by an average of*:



**Source: MaintainX data*

How teams are decreasing unplanned downtime



In addition to lowering downtime costs, technology is also impacting the amount of unplanned downtime teams experience. When we asked teams how they’re decreasing unplanned downtime, **“automation or new technology adoption” was one of the top three methods, rising above “replaced aging equipment” compared to last year.** Many leaders are looking to AI-powered tools to spot issues earlier and support faster, more proactive maintenance decisions.

In this environment, preventing even a small number of failures can help protect margins. The next chapter looks at how leaders are evolving their plans to prioritize preventive maintenance, and whether those plans are translating into reality on the shop floor.



**PROACTIVE IN
THEORY,
REACTIVE IN
PRACTICE**

02
02
02

Advanced maintenance programs continue to gain ground

The data shows that while preventive maintenance remains a foundational program for most teams, more advanced approaches (like usage- and condition-based maintenance) have become part of the standard toolkit. When it comes to breaking the cycles that lead teams to neglect preventive maintenance, this is a step in the right direction.

However, despite the fact that teams have embraced a wider range of proactive maintenance strategies, [unplanned downtime](#) and reactive work still prevail in most facilities. With more preventive programs in place, what's keeping teams in firefighting mode?

Today, leaders report that preventive maintenance is still the most common maintenance program their organization uses. **Only 30% of organizations claim to actively use a reactive maintenance approach in their facilities, and its pervasiveness has declined compared to our 2025 survey results.**

Meanwhile, usage-based maintenance and condition-based maintenance are near the top of the list of programs leaders have used this year, showing that teams are not only doing more proactive maintenance work, but also triggering that work with asset signals.

Which maintenance programs are actively in use at your facility?

PREVENTIVE MAINTENANCE (SCHEDULED MAINTENANCE)	64%
USAGE-BASED MAINTENANCE	36%
TOTAL PRODUCTIVE MAINTENANCE	32%
CONDITION-BASED MAINTENANCE (INCLUDING IOT SENSOR INTEGRATION)	31%
REACTIVE MAINTENANCE (RUN TO FAILURE)	30%
PREDICTIVE MAINTENANCE (PDM)	29%
RELIABILITY-CENTERED MAINTENANCE (RCM)	28%
CONTRACT MAINTENANCE OR REMOTE MONITORING SERVICES	21%
PRESCRIPTIVE MAINTENANCE / AI FORECASTING	21%

“Instead of doing a PM just because it’s due on a calendar, you should be doing a PM because the equipment actually needs it. You should be finding and flagging things in your PMs. If you’re not finding anything, then you could be utilizing your time better”

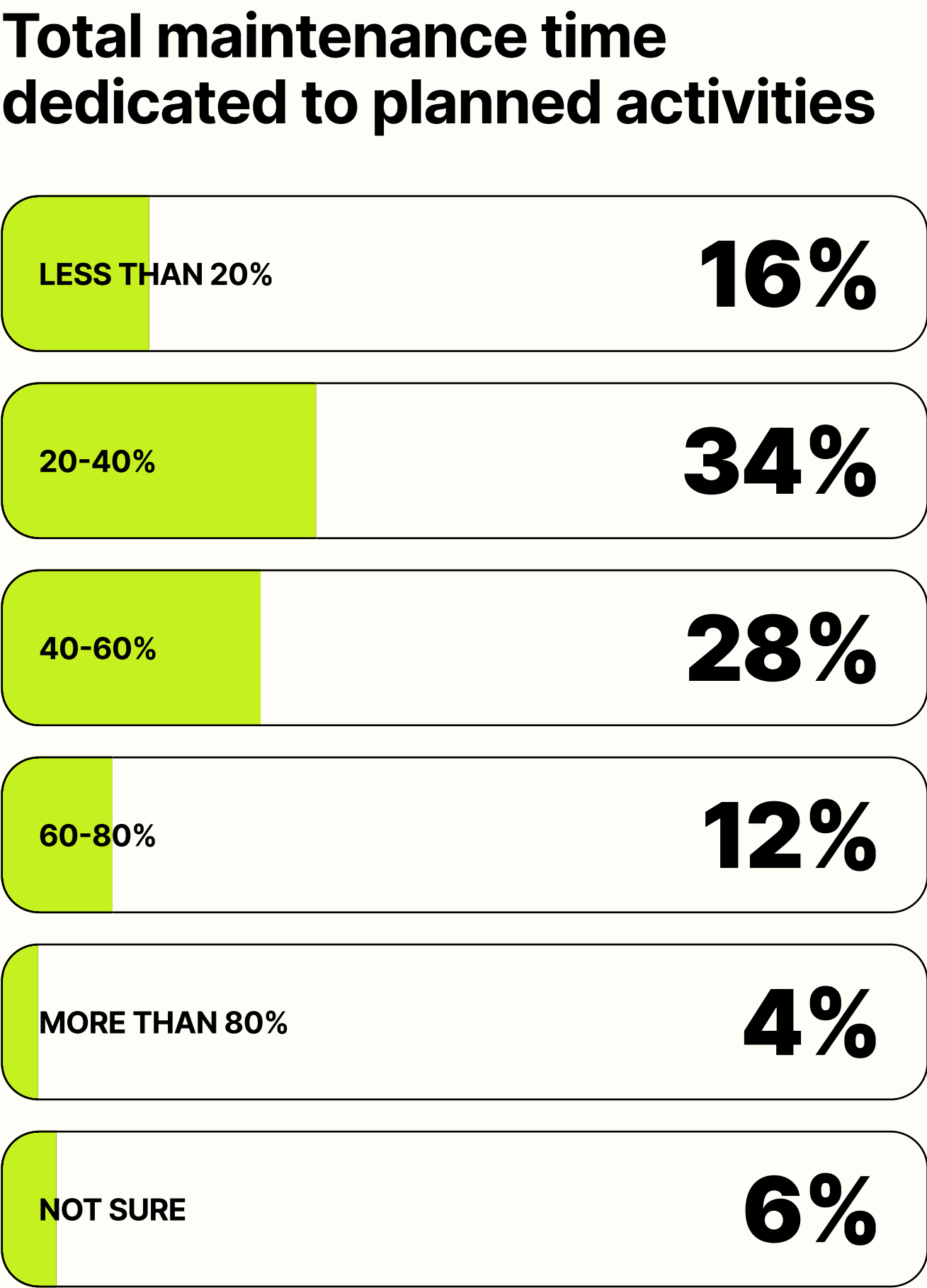
Brett Pyper
Maintenance Planner, Hudsonville Ice Cream

Maintenance execution lags behind maintenance strategy

Of course, a more advanced strategy only matters if it turns into real work. But in 2026, as in 2025, leaders report a persistent gap between what they intend to do and what actually gets done.

50% of respondents still dedicate less than 40% of their time to planned maintenance work.

Despite the fact that 64% of leaders say they actively use preventive maintenance in their facilities, half of respondents still dedicate less than 40% of their time to planned maintenance work. In contrast, only 16% of maintenance teams dedicate more than 60% of their time to planned activities. This suggests that prioritizing preventive maintenance remains a challenge for most teams.



Machine monitoring is becoming mainstream

The increased adoption of more advanced maintenance programs aligns with machine monitoring usage trends.

Nearly 2/3 of respondents (62%) say they're already using or piloting real-time equipment monitoring. Along with adoption, awareness continues to rise: **only 8% said they were unaware of the technology this year.**

More than half of respondents who have adopted machine monitoring are using it to support their condition-based maintenance or usage-based maintenance programs:

54% say the primary purpose of machine monitoring at their organization is **usage-based maintenance (cycles, hours, counts)**

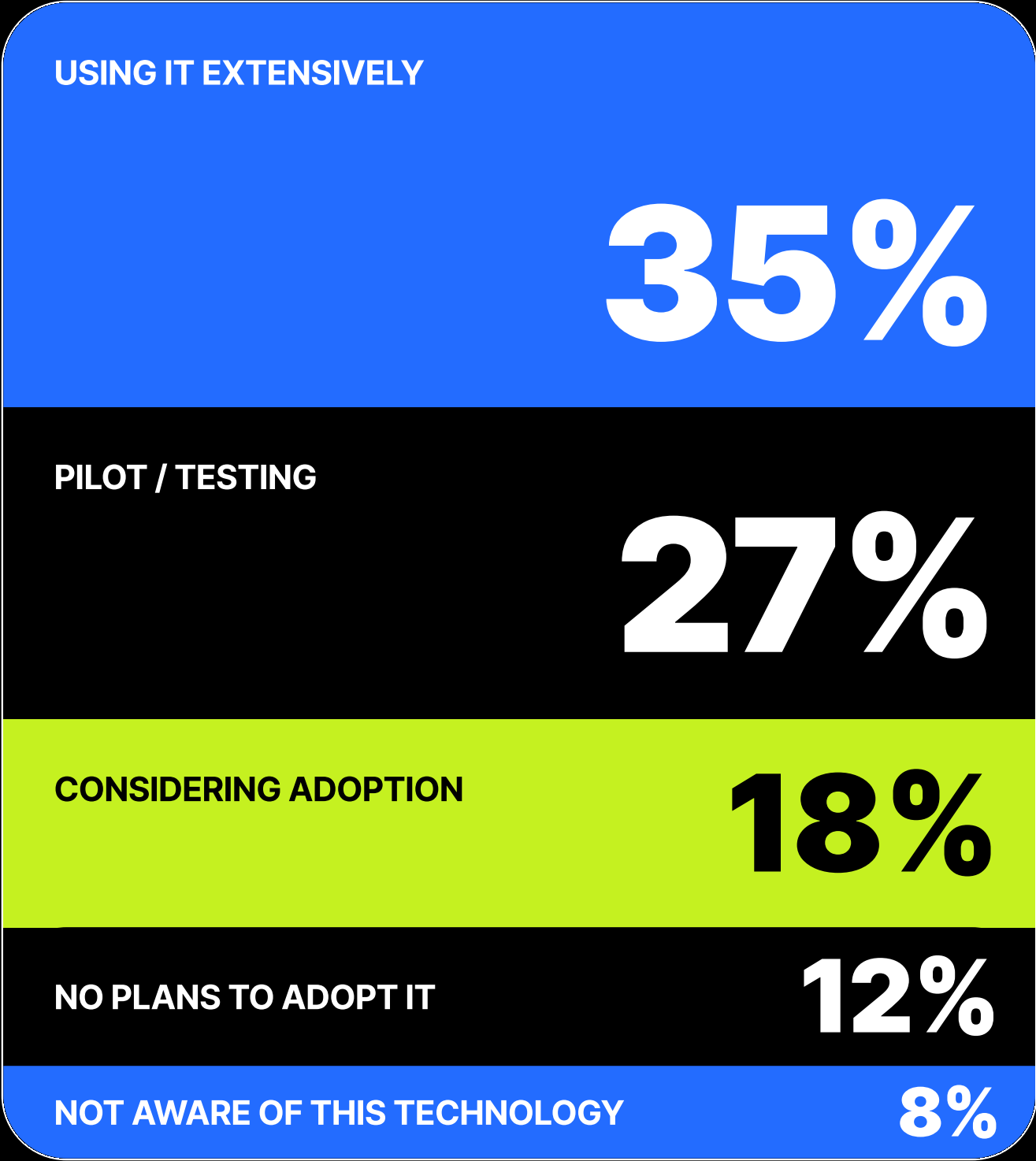
52% say the primary purpose is **condition-based maintenance (real-time thresholds, alarms)**

The growing use of machine monitoring also creates a stronger foundation for AI in maintenance. By capturing rich asset data, machine monitoring enables AI to unearth insights that inform what work needs to happen and how to best execute it.

"From my perspective, the benefit of usage-based maintenance is the reduction in costs. Having 10 PMs every month might not be accurate. We might be using the machine once every so often, and yet we're still doing the PMs. So it could reduce over-PMing."

Daniela Schumacher
Digital Manufacturing Team Leader, Hypertherm Associates

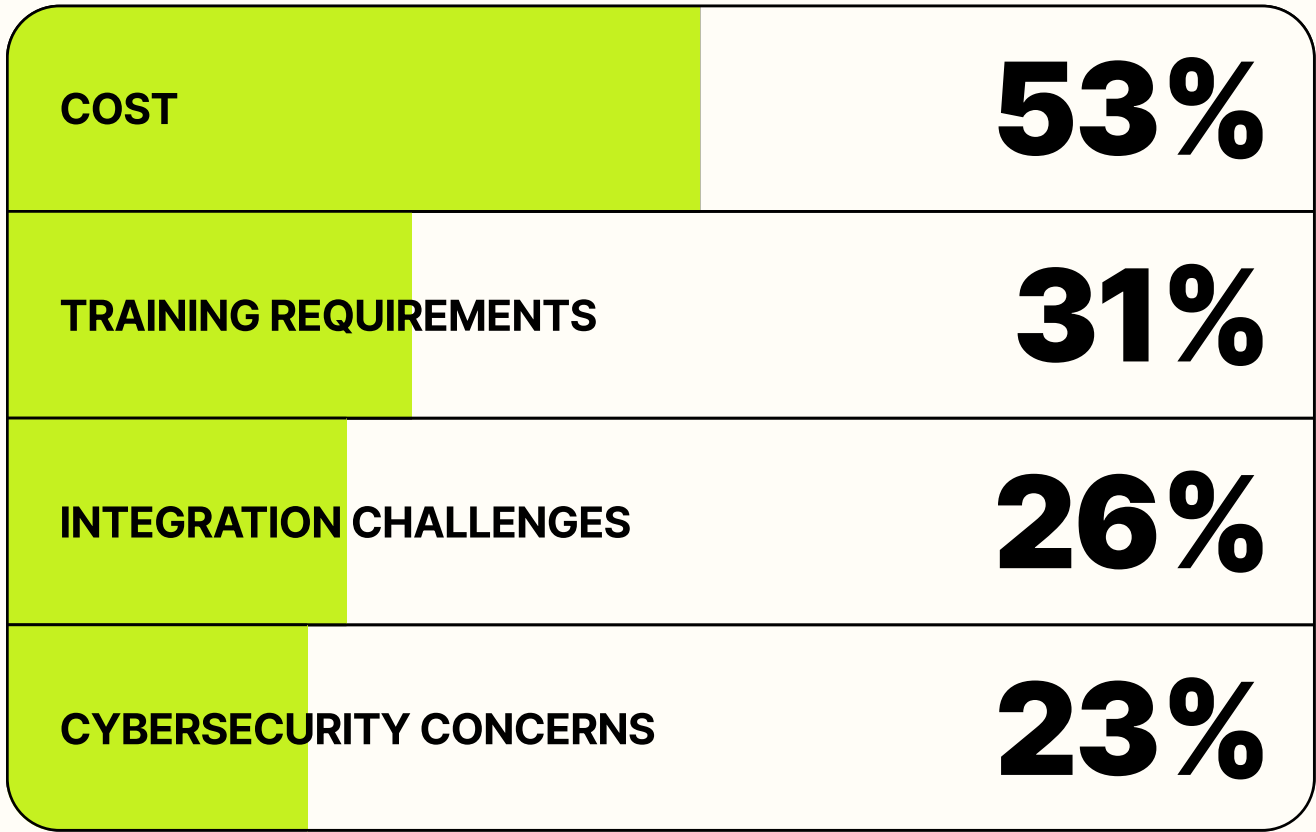
Which best describes your organization's use of real-time equipment monitoring?



Barriers to machine monitoring implementation

As machine monitoring has become mainstream, leaders understand what the technology is for, but the hard part is making it fit into their team’s budget and workflows.

Top barriers to machine monitoring adoption or expansion



For most survey questions, answers were consistent across segments. Similarly, **the top four barriers to adopting or expanding machine monitoring were the same regardless of company size.** However, secondary barriers suggest different types of challenges based on company size. For larger companies (5,000 employees or more) compatibility with **legacy equipment** and **internal expertise gaps** were the next barriers. Companies with less than 5,000 employees cited **installation complexity** and **data management issues**.

A few of these barriers tie back to people and capacity challenges. Even when leaders can justify the investment, **teams still need the time and skills to integrate and maintain new monitoring programs.**

The day-to-day realities of staffing shortages and competing priorities help explain why preventive maintenance execution still lags, even as adoption rises for more sophisticated maintenance approaches and technologies. This in turn illustrates why the amount of unplanned downtime has either increased or refused to budge for **nearly 8 out of 10** teams over the past year:

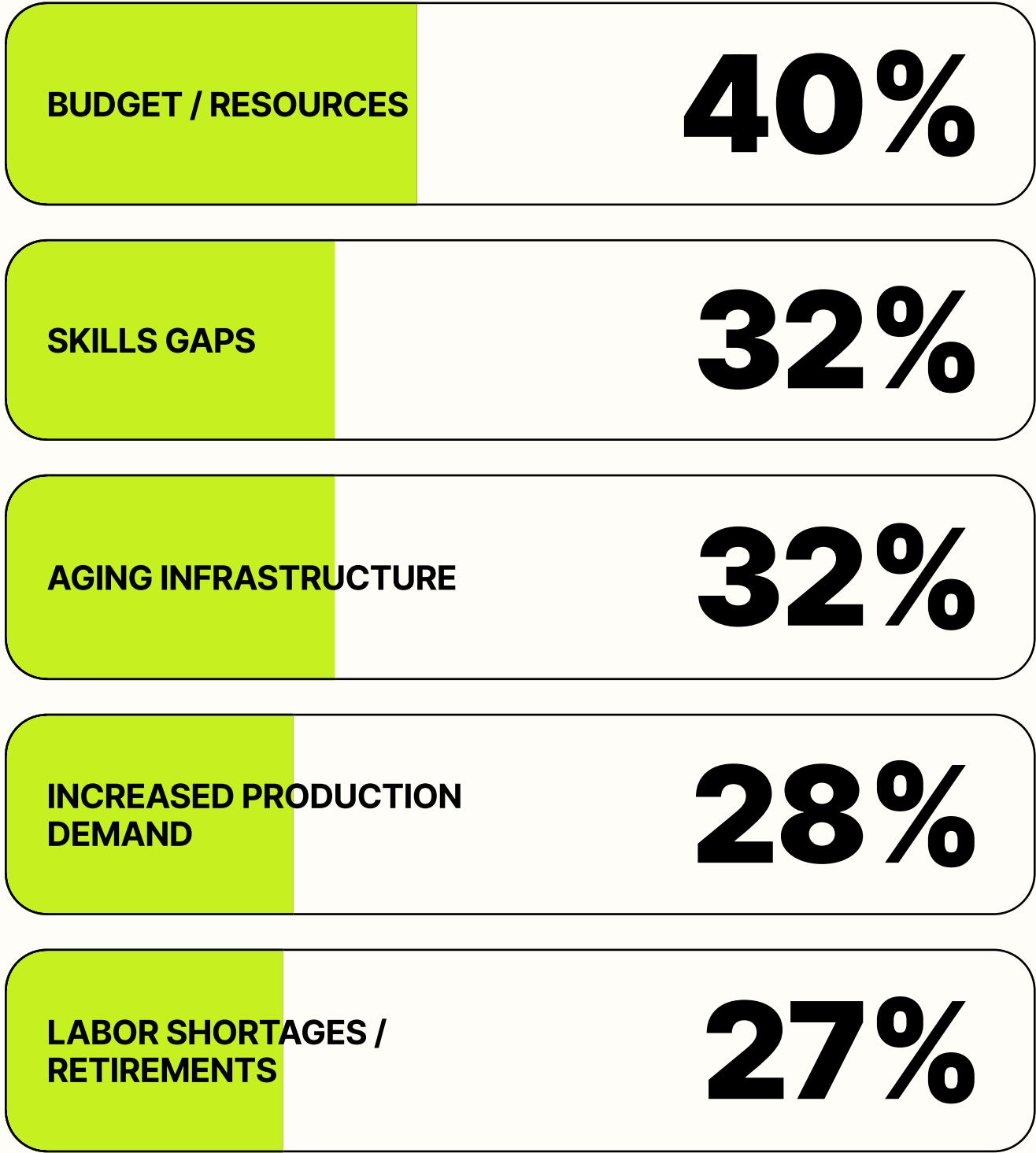
Reliability results come from execution maturity, not system adoption alone.

The next chapter looks more closely at the skilled labor challenge and how leaders intend to overcome it.

**THE SKILLED
LABOR CRUNCH
CALLS FOR A
NEW PLAYBOOK**

03
03
03

The top 5 maintenance challenges in 2026



Maintenance and operations leaders are being forced to think differently about how to build capacity in 2026. As the deficit of skilled workers persists, **the playbook to improve productivity can no longer depend solely on bringing in more technicians.**

Beyond headcount, leaders are starting to invest in training that helps technicians ramp up faster, systems that standardize best practices, automation that reduces the burden on veteran technicians, and more proactive strategies that keep teams ahead of failures.

Alongside aging infrastructure and budget and production pressures, the skills gap and labor shortages/retirements remain high on the list of challenges preventing teams from improving their maintenance programs in 2026.

Production demands climbed up the challenges list compared to last year, when it was cited **by only 16% of leaders**. This suggests that maintenance teams now have even less access to equipment.

As teams struggle to fit preventive maintenance into more constrained schedules with fewer skilled technicians, unplanned downtime incidents multiply.

The skilled labor shortage also shows up when leaders talk about what's preventing them from getting stronger ROI from technology. **Limited staff or expertise is the biggest barrier in this area (23% of leaders cite it), tied with budget constraints.**

Hiring expectations expand, but so does the skills gap

To counter unplanned downtime, many leaders say **they plan to add headcount**. At the same time, they acknowledge that labor shortages and the skills gaps are major hurdles to overcome. So beyond investing in new hires, organizations are budgeting for **training and tools that help them do more** with the workforce they have.

“One of the things that keeps me up at night is the tribal knowledge in our network leaving. The average age of our technicians is 45, so this is something we’re acting on now.”

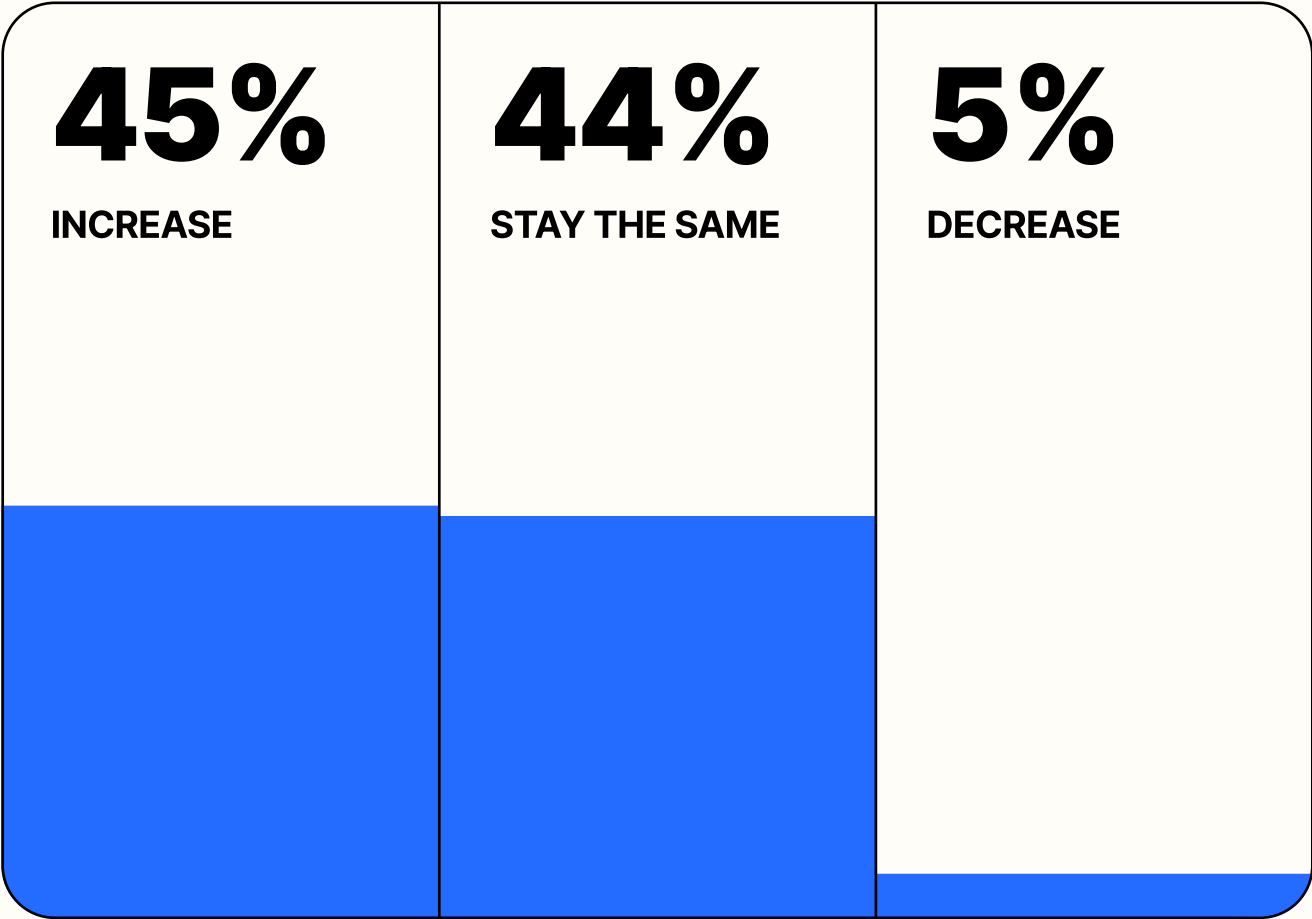
Mike Truitt
Director, DC Network Facilities, Michaels Stores

Hiring expectations jumped in 2026, with respondents showing even more intent to staff up than the past two years.

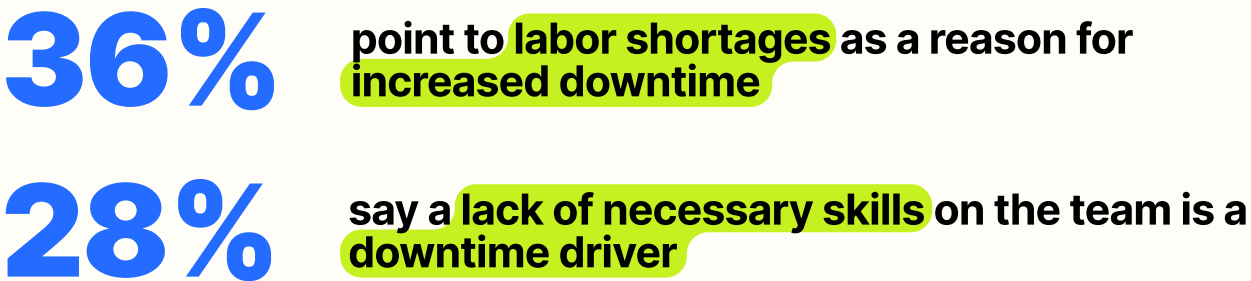
Over the next 12 months, **45% of leaders expect their team to grow, while nearly the same percentage of leaders (44%) expect their headcount to remain stable**. Very few (just 5%) expect staff cuts.

This trend is even more pronounced among teams that experienced significantly more downtime over the past year. **63% of respondents in that camp say they expect the size of their team to increase**.

How will the size of your maintenance team change in the next 12 months?

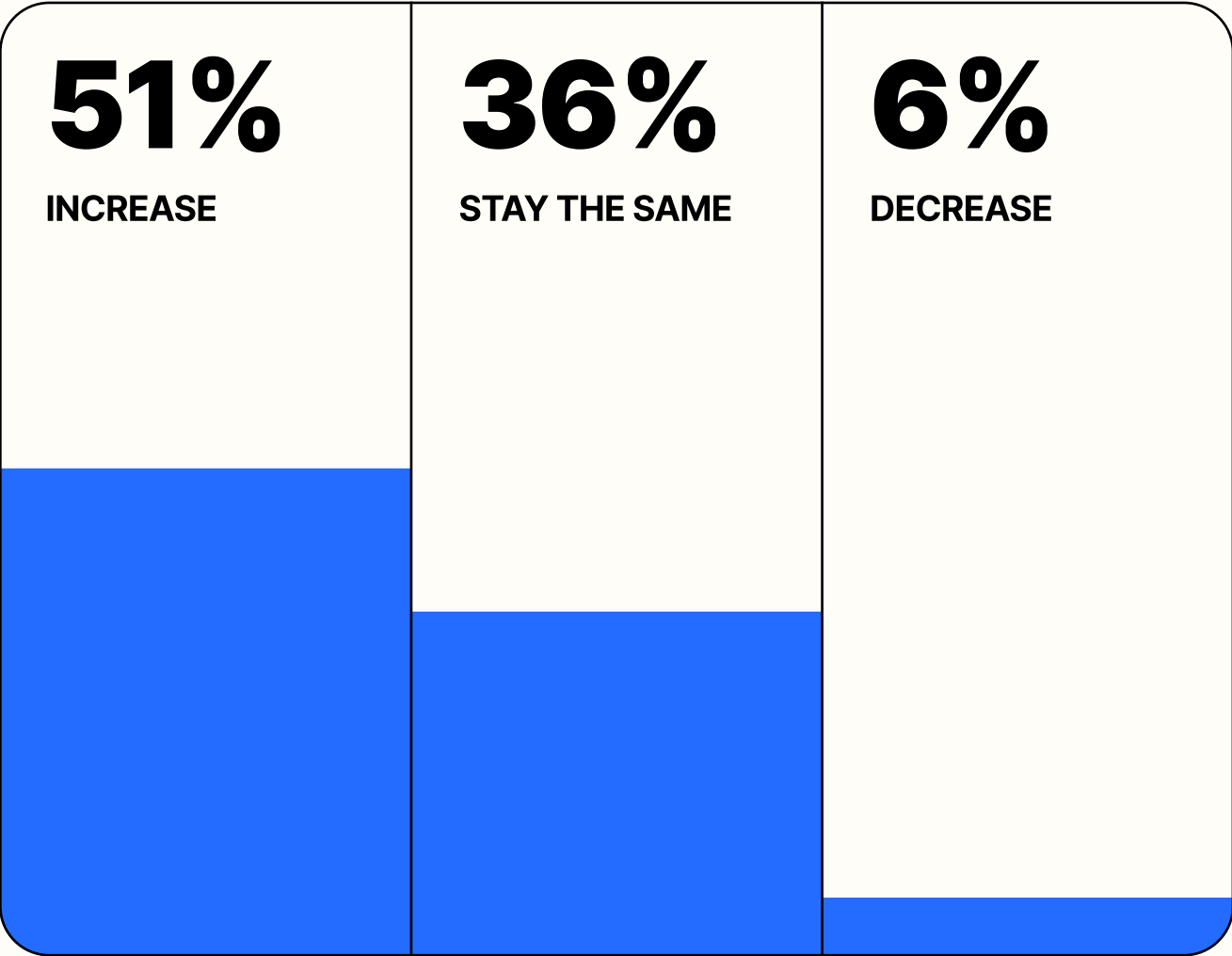


Even though most organizations have plans to hire, leaders continue to report that labor shortages and skills gaps are among the primary drivers of downtime in 2026.



Downtime challenges fuel maintenance investments

How will your maintenance budget change in the next 12 months?

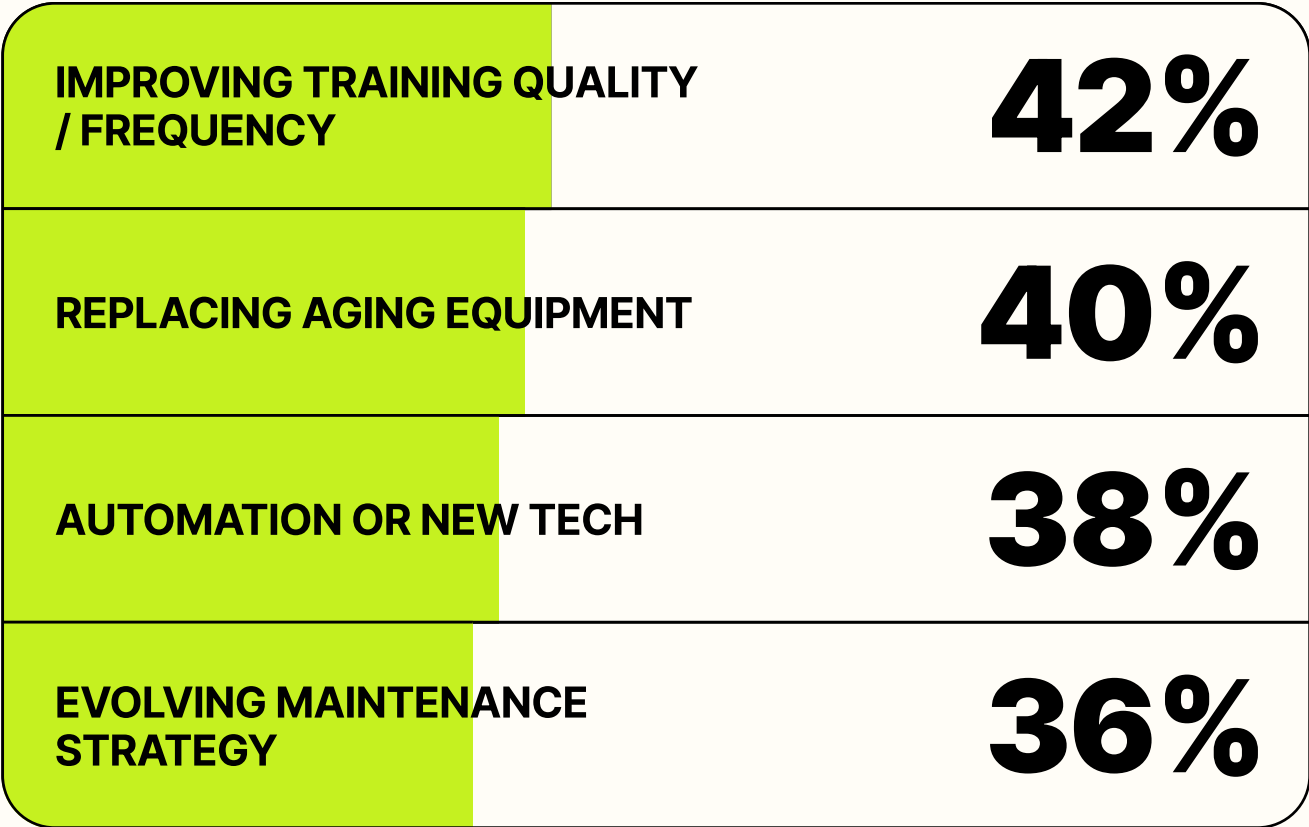


Despite citing budget as a top challenge this year, leaders paint a future investment picture that seems more optimistic than “do more with less.” **Half of leaders say their maintenance budget will increase this year, with 36% expecting their budget to stay the same and only 6% anticipating a decrease.**

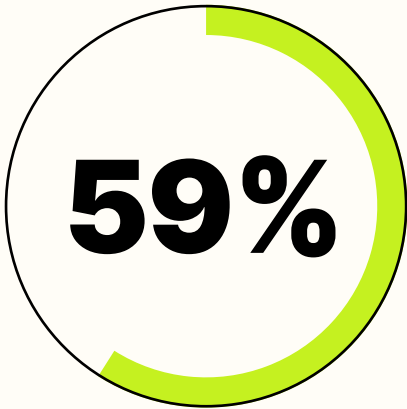
Maintenance teams that experienced significantly more downtime over the past year are even more likely to see a budget boost: 75% of leaders in that category anticipate a budget increase.

In their investment plans, leaders are betting on systems and enablement (training, technology, and strategy) rather than only adding headcount.

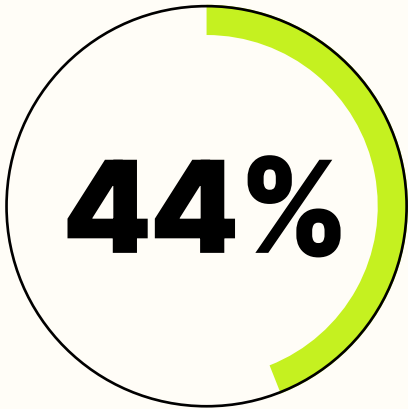
How leaders plan to reduce unplanned downtime in the next 12 months



Organizations that experienced **significantly more downtime** are even more inclined to invest in their people than average. **They plan to reduce downtime by:**

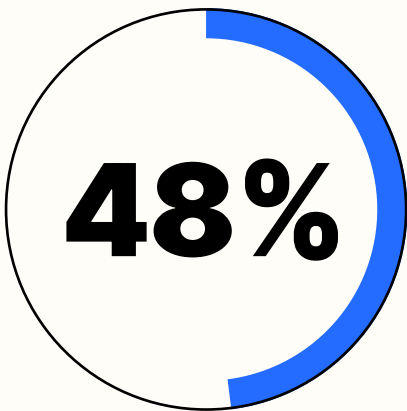


IMPROVING
TRAINING

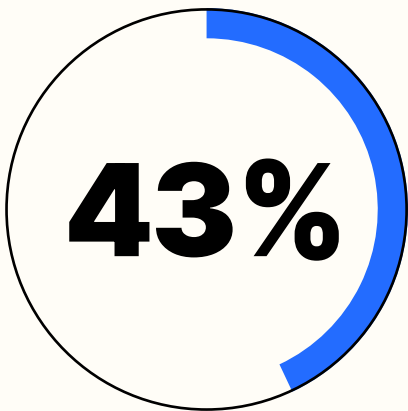


HIRING ADDITIONAL
TECHNICIANS

Meanwhile, those who experienced **significantly less downtime** plan to prioritize:



REPLACING AGING
EQUIPMENT



EVOLVING THEIR
MAINTENANCE STRATEGY

The data is clear: **leaders are facing labor constraints that aren't solved by hiring alone, so they're responding by funding efforts and tools that amplify their existing workforce.** This includes leveraging AI where applicable, improving training, implementing better systems, applying automation, and enabling proactive maintenance strategies.

When skilled labor is scarce and downtime is expensive, **success means prioritizing making expertise scalable.** The strongest investments will help teams capture institutional knowledge, standardize best practices, and support less-experienced technicians. The next chapter highlights how leaders are using AI to equip the next generation of labor with the knowledge they need to succeed.



MAINTENANCE'S AI ADOPTION BOOM

04
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Artificial intelligence has spread at a faster pace than any technology that came before it. As noted in previous chapters, maintenance and operations leaders increasingly see AI as a scalable way to solve many of the problems their companies face today, helping teams triage, act faster, and retain critical expertise.

In 2025, 65% of teams said they’d be using AI in their operations by 2026. The 2026 responses show that prediction is very close to reality, and momentum is building.

58%

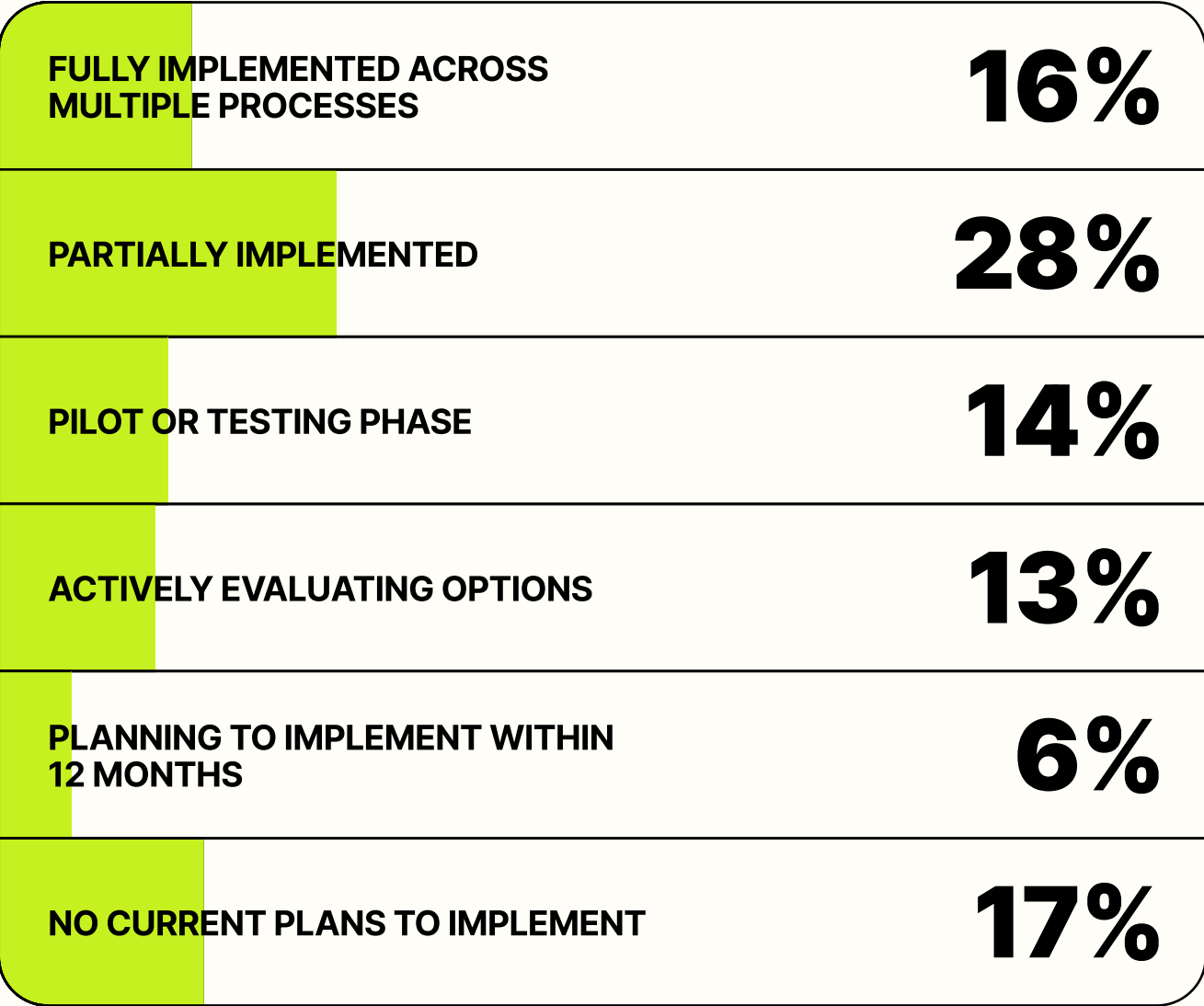
of teams have fully implemented, partially implemented, or are piloting AI across processes (up from 44% last year).

17%

have no current plans to implement AI, which is down from 29% last year.

As AI becomes more common, it’s already becoming a preferred competency. According to the [2025 Future of Jobs Report](#) by the World Economic Forum, **AI concentration (the number of AI-related jobs and skills) has at least doubled across nearly all industries since 2016.** Teams that delay adoption will likely find themselves playing catch-up.

What is your facility’s current stage of AI adoption in maintenance?



“The value of digital and AI is real and sizable. Evidence suggests that companies that have leading digital and AI capabilities outperform laggards by two to six times on total shareholder returns across every sector analyzed.”

[McKinsey & Company](#)

From “does AI work?”
to “how do we work
with it?”

Familiarity with AI is improving across organizations, with “limited understanding of AI’s capabilities” dropping from a top barrier in 2025 to the bottom of the list in 2026. This change marks a major turning point: **Many leaders now see AI as a foundational part of the future of industrial maintenance.**

As adoption grows, **the challenges are becoming more operational**: teams increasingly struggle with making AI fit into existing workflows, integrating systems, and ensuring users are trained. Budget and skills gaps still remain hurdles for most organizations, too.

Similar to the sentiment on machine monitoring technologies, the question about AI these days is less “Does it really work?” and more **“Can we integrate it, train people on it, and make it part of how our work gets done?”**

Top 5 barriers to AI adoption

2025	2026
BUDGET	SYSTEM INTEGRATION
SKILLS / EXPERTISE GAPS	BUDGET
LIMITED UNDERSTANDING OF AI’S CAPABILITIES	SKILLS / EXPERTISE GAPS
CYBERSECURITY CONCERNS	CYBERSECURITY CONCERNS
SYSTEM INTEGRATION	TRAINING REQUIREMENTS

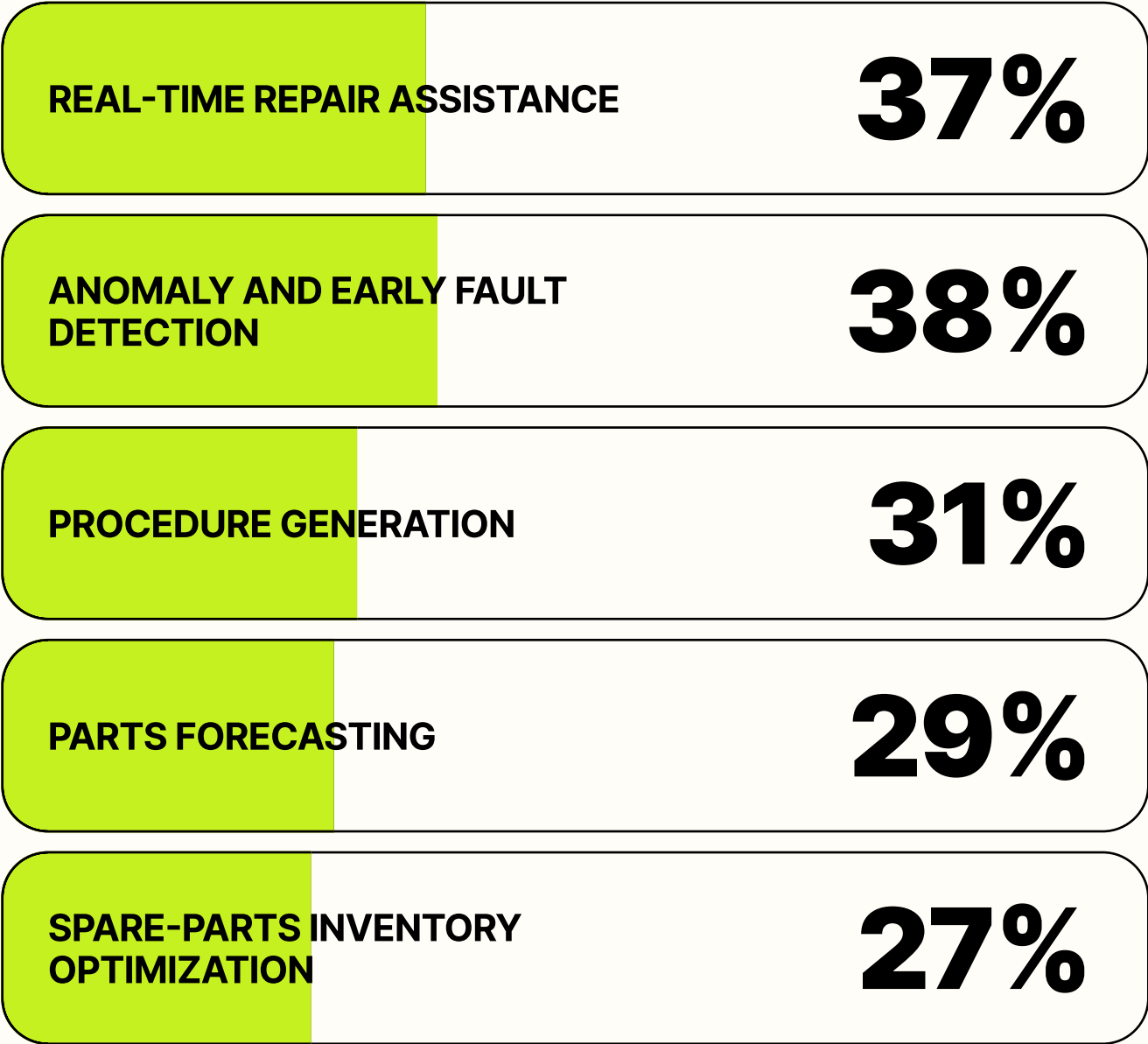
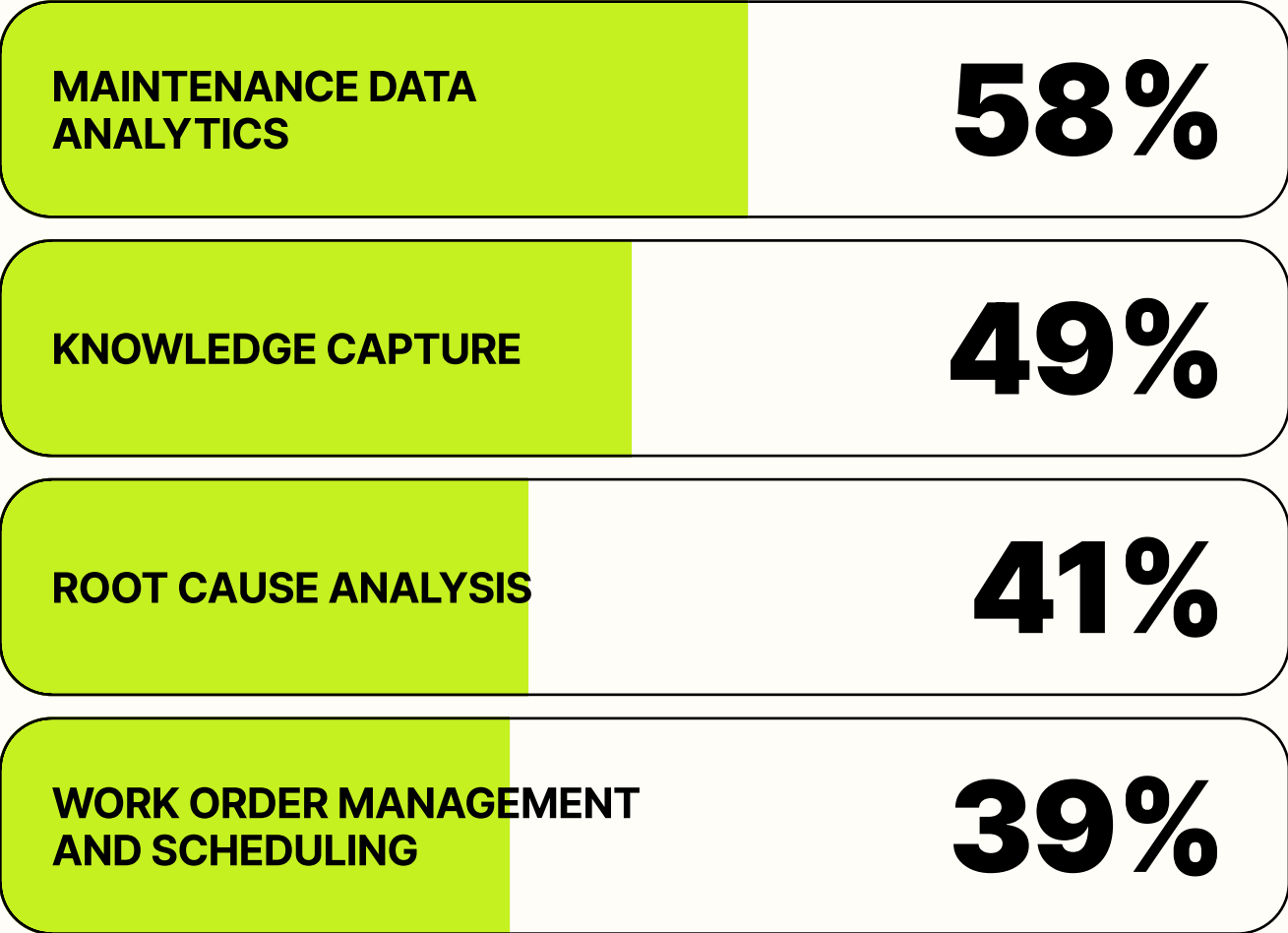
“Since a year ago to now, AI is everywhere. AI has invaded the lives of everyday executives, including me, we’re like, okay, now let’s try this.”

Eric Ayanegui
Sr. Director Operations Engineering Solutions, Cintas

How teams are using AI on the shop floor

When AI is designed for the realities of industrial maintenance, teams quickly see many ways to incorporate it into their day-to-day processes.

Most common ways maintenance and operations teams are using AI today:



“We’ve used AI to ask questions about equipment and troubleshoot issues. It’s led us down a path to getting our assets back online faster multiple times.”

Brandon Wilson
Maintenance Technician, L&M Radiator Inc.

Industrial teams have an appetite for AI agents

With the rapid advancements in AI, it’s notable that **59% of organizations using AI report that they’re already using or testing AI agents** to support maintenance or operations goals.

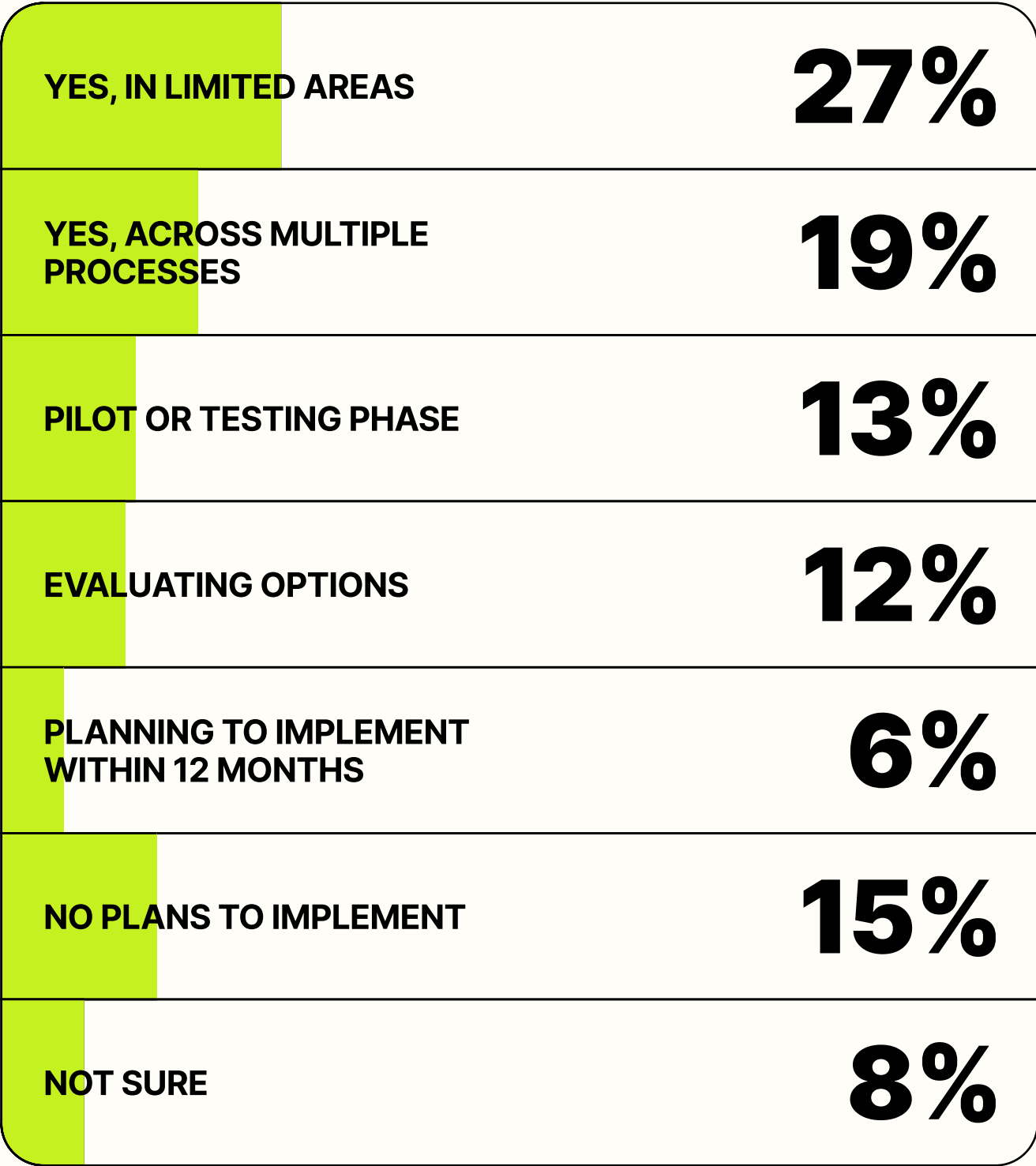
This represents both an appetite for new technology and an expansion of what leaders expect this technology to do. **They’ve moved from seeking “AI that informs” to “AI that supports execution,”** which aligns with the [workforce constraints](#) teams are fighting today.

What is an AI agent?

AI agents are part of the evolution of how teams work with AI. Deloitte describes an AI agent as **“an entity that perceives its environment, takes actions autonomously to achieve goals, and may improve its performance through machine learning or by acquiring knowledge.”**

In other words, users are now able to move beyond just getting help when they ask. Now, they can have **AI teammates that are essentially digital assistants.** These “digital assistants” can monitor your operations, decide what needs to be done, and automatically complete steps across tools and systems.

Are AI “agents” used to support your maintenance or operations goals?



Real-world examples of industrial AI agents

These real-world examples illustrate how AI agents move beyond reactive assistance to proactive execution — automatically pulling data, making recommendations, and initiating workflows across tools and systems.

Each agent type is designed to amplify the capacity of maintenance teams dealing with labor constraints and institutional knowledge gaps.



Parts procurement agent

Detect
Identifies and prioritizes at-risk parts based on stockout timing, operational impact, and order lead time.

Decide
Determines what action to take, including whether to order, how much, and from whom.

Generate
Creates draft purchase orders grouped by vendor for human review and approval.



End-of-shift summary agent

Collect
Automatically pulls all work orders, notes added by technicians, understanding of parts inventory, and more.

Summarize
Generates a summary with key highlights and next shift priorities.

Share
The summary is compiled into a format to be shared with the next technician and/or team leader.



Scheduling and planning agent

Assess
Reviews upcoming PMs, backlogged work orders, and real-time asset criticality to build a prioritized task list.

Optimize
Matches work to available technicians based on skill, location, shift coverage, and parts availability.

Propose
Generates a recommended weekly schedule for planners to review, adjust, and approve.

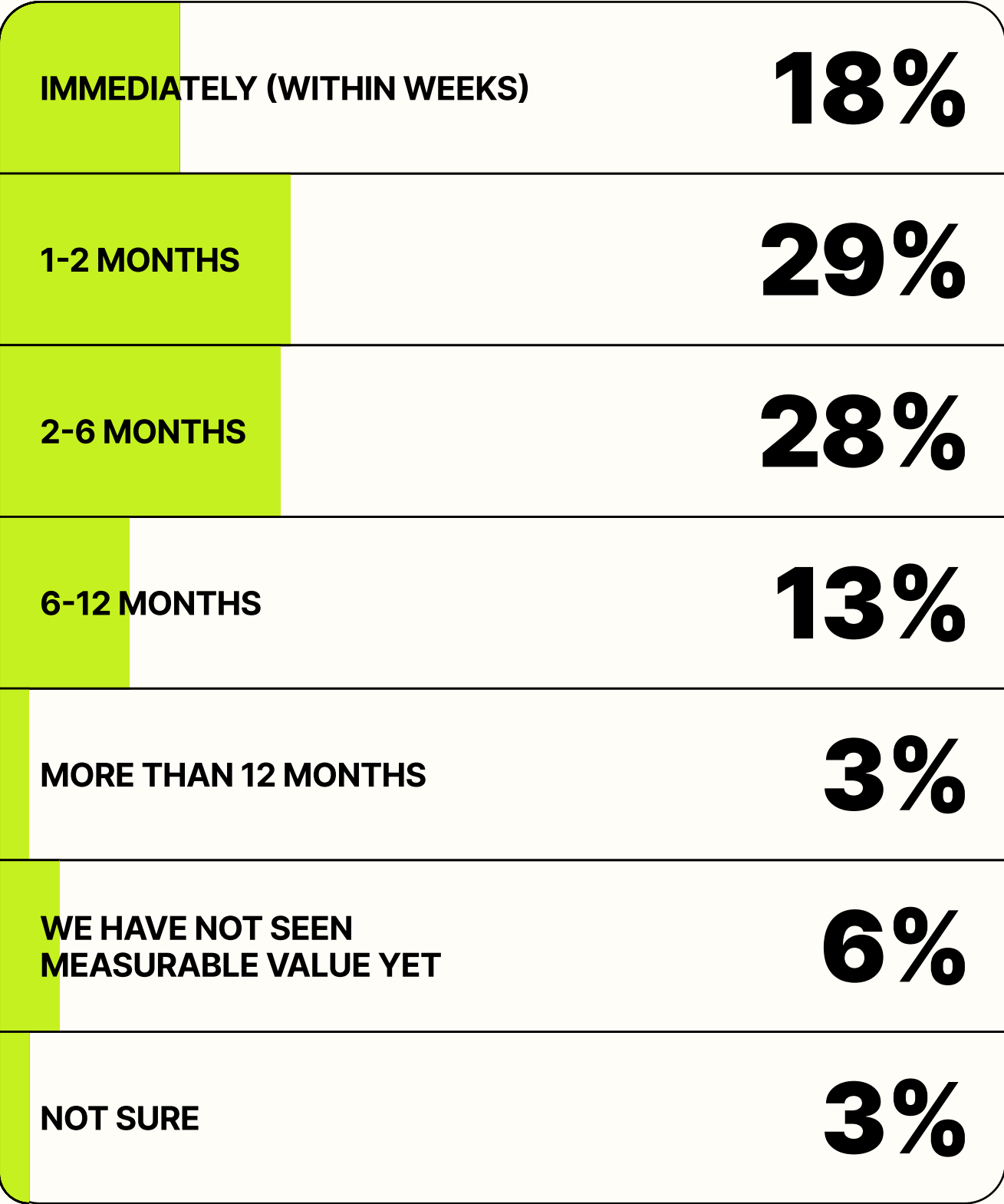
Industrial AI is already driving results

According to the World Economic Forum’s Future of Jobs report, 86% of leaders expect AI and information-processing technologies to transform their businesses by 2030.

Our survey also reflects this view, as most maintenance and operations leaders report seeing the value of AI quickly after adopting it:

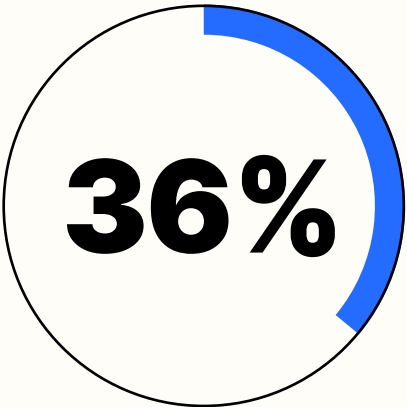
75% see measurable value within 6 months.

How long did it take to see measurable value from AI?

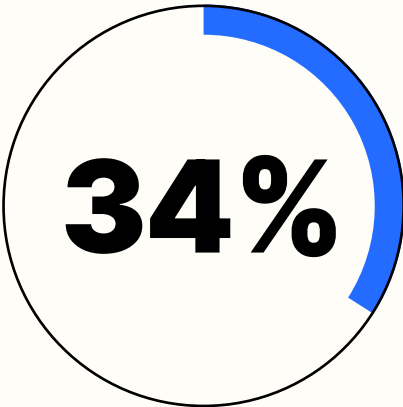


Leaders report a wide variety of benefits from industrial AI

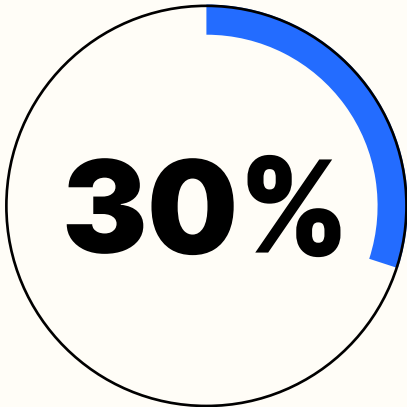
The most cited benefits indicate that AI is already helping teams act more quickly and effectively.



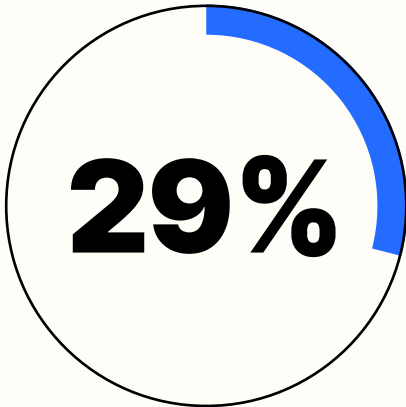
**FASTER WORK ORDER
COMPLETION**



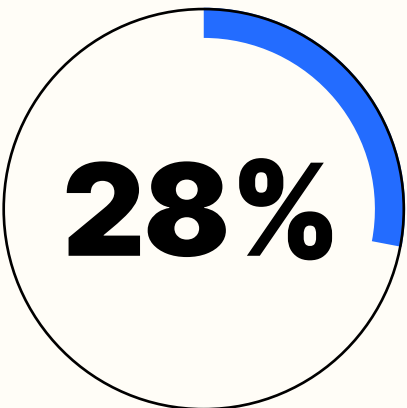
**BETTER DATA-DRIVEN
DECISIONS**



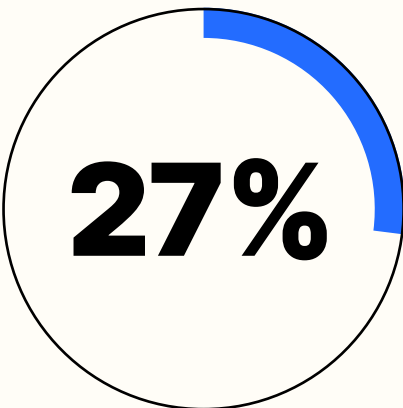
**BETTER SCHEDULING
AND RESOURCE
ALLOCATION**



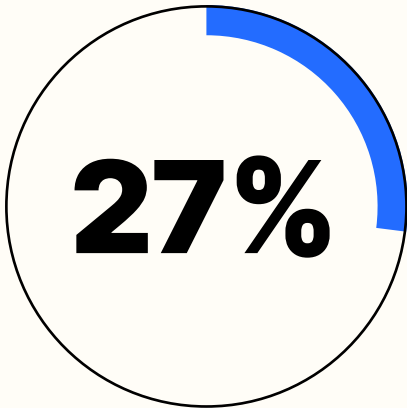
**IMPROVED
SAFETY**



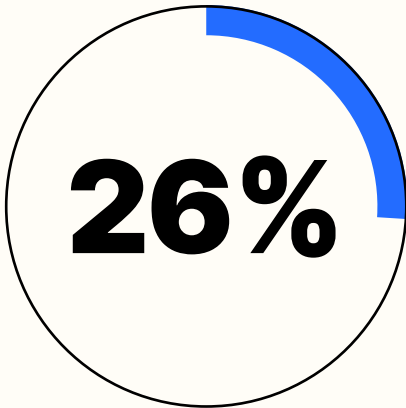
**REDUCED UNEXPECTED
EQUIPMENT FAILURES**



**KNOWLEDGE CAPTURE
AND SHARING**



**FASTER TECHNICIAN
RESPONSE TIMES**



**LOWER MAINTENANCE
COSTS**

**THE RACE TO
MODERNIZE
MAINTENANCE**

050505

Maintenance and asset management software is the backbone for maintenance innovation

Maintenance leaders are committed to building a technology stack that turns data into faster decisions and more reliable execution. In 2026, the stack taking shape includes: **AI to surface insights and help combat the skilled labor shortage, machine monitoring to provide real-time asset health signals, and a modern CMMS/EAM that technicians will actually use.**

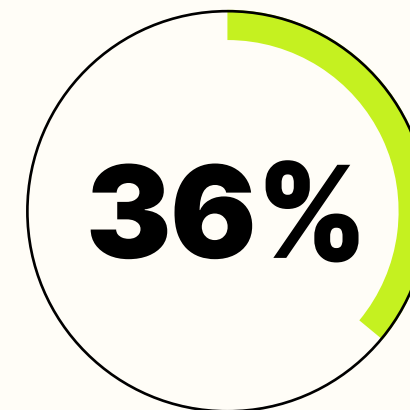
Together, these technology investments create measurable gains in uptime, labor productivity, and cost control.

CMMS/EAM technology continues to be a foundational step in building a maintenance program that can contend with today's challenges.

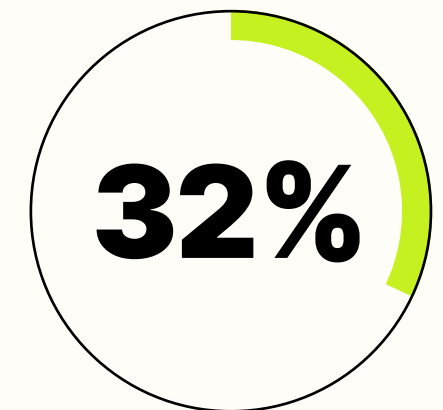
As noted in chapter 1, **CMMS/EAM implementation ranked among the top three ways teams are reducing downtime costs today.** Looking at companies that have deployed a modern CMMS/EAM solution, the technology offers clear benefits in terms of downtime metrics like mean time-between-failures (MTBF) and mean time-to-repair (MTTR).

Companies that have deployed a modern CMMS/EAM solution*:

REDUCE MTTR BY:



INCREASE MTBF BY:



**Source: MaintainX data*

Modern CMMS/EAM software drives these results by **boosting speed and improving consistency in the field.** Technicians can access critical information from anywhere (e.g. procedures, machine data, work history, and AI-powered insights from equipment manuals and past jobs) so troubleshooting takes less time and fewer handoffs. At the same time, a CMMS/EAM foundation makes proactive maintenance **easier to execute at scale, helping teams catch issues earlier and prevent breakdowns before they interrupt production.**

And the benefits aren't limited to reliability. CMMS/EAM software is also a practical path forward in a market where skilled labor is more difficult to find. By reducing admin work, simplifying previously time-consuming processes, and improving scheduling efficiencies, **the software helps maintenance teams get more done during regular working hours.** This means organizations rely less on overtime and external contractors, which translates to cost savings.

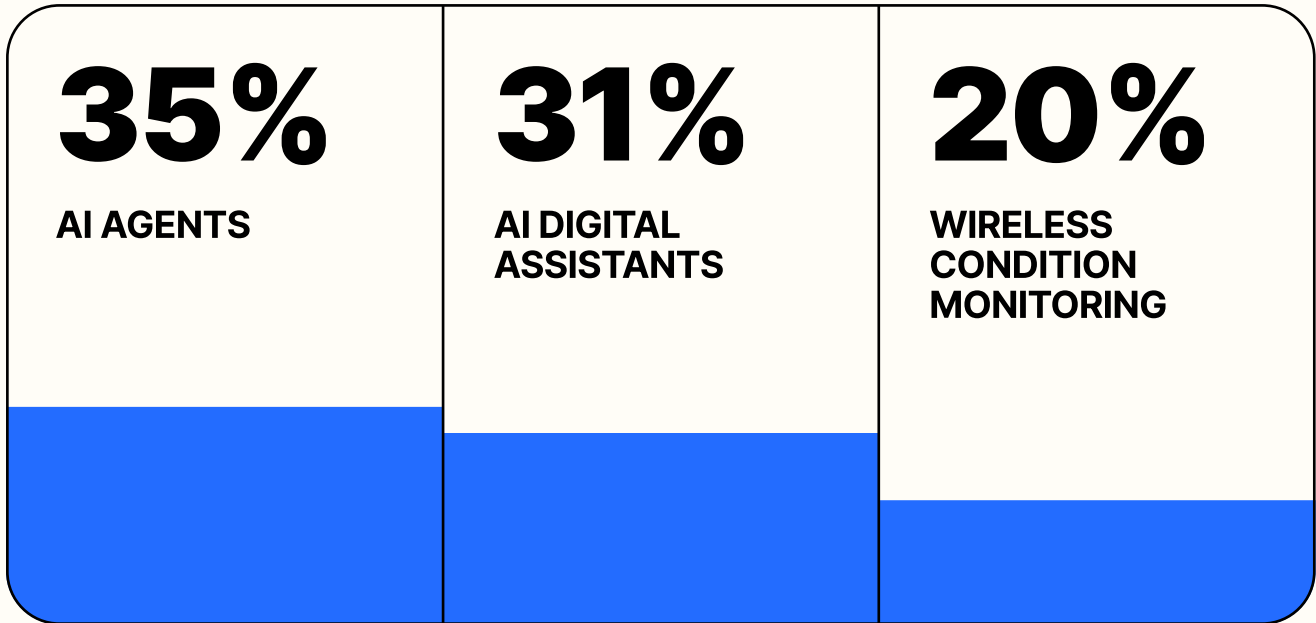
25% average reduction of overtime costs in the first year of using a modern CMMS/EAM platform

New maintenance technology investments in 2026

When asked to choose the most important new asset-management technology investment their company is making now or expects to make in the near future, **maintenance and operations leaders unsurprisingly ranked AI at the top.**

Just as telling, **wireless condition monitoring also landed in the top three.** It's a natural pairing with AI, as real-time equipment monitoring gives AI the continuous, high-quality data it needs to produce recommendations that are accurate enough for teams to act on.

Top 3 new asset-management technology investments in 2026



Still, even in plants with the right machine monitoring technology, asset data is often spread across IT/OT systems that maintenance and reliability teams don't regularly work in. Meanwhile, maintenance planning and execution happen in a separate CMMS/EAM. When these systems aren't connected, teams don't have the visibility they need to act effectively.

To increase visibility and get the most value from their technology investments, organizations should rely less on a single advanced tool and invest in interoperable connected condition monitoring, AI, and CMMS/EAM tools that can move asset data across systems.

Of course, when budgets are tight, delaying investments in modern CMMS/EAM software, AI tools, or condition monitoring may seem like a safe choice. But postponing progress is becoming riskier every day, especially as peers see the high cost of inaction and invest in advancing their maintenance programs and technology accordingly.

The question is no longer whether to modernize your maintenance program, but how quickly to move forward.



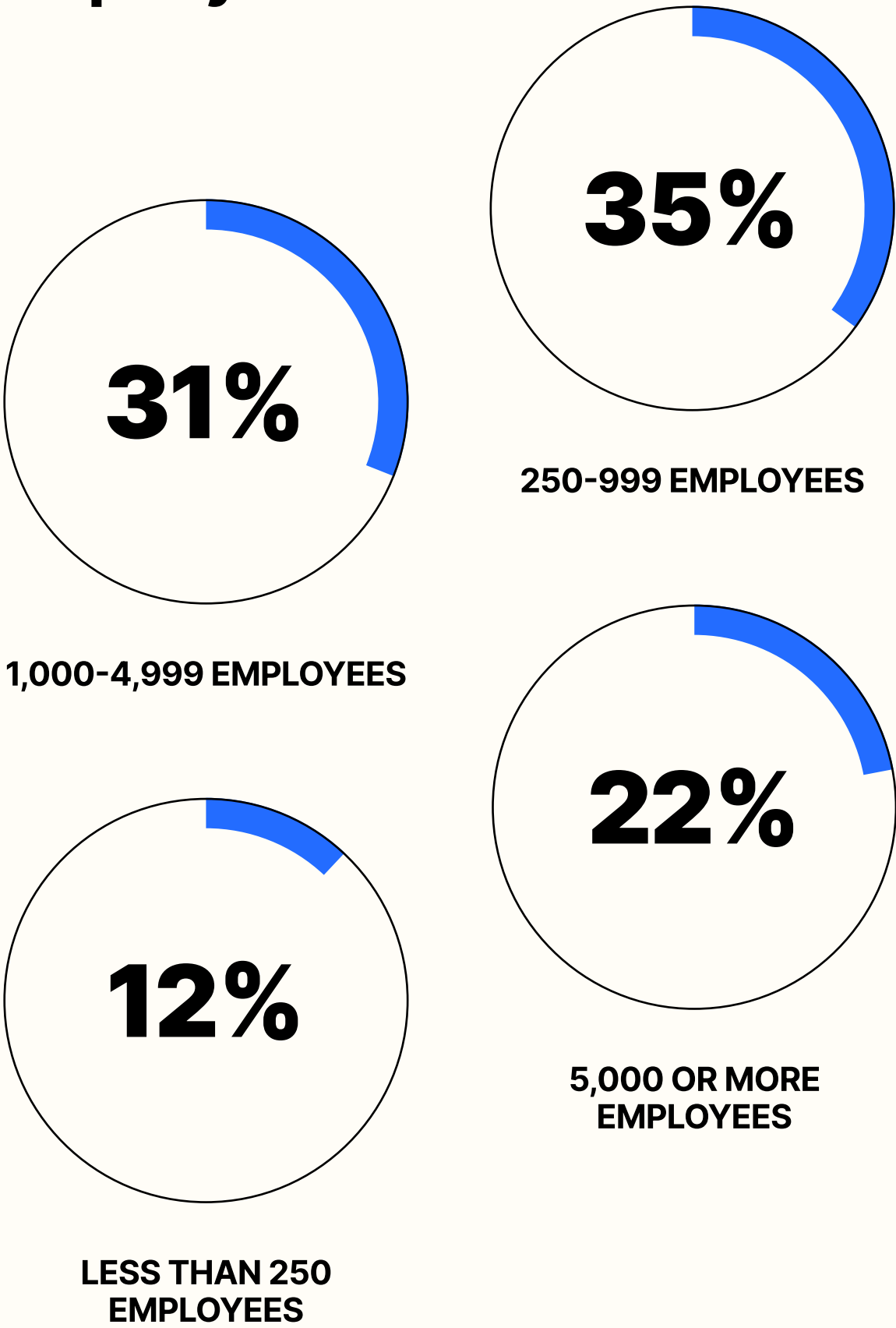
APPENDIX

Who we surveyed

In **January 2026**, MaintainX worked with an independent research agency to survey **2,234 maintenance and operations leaders** across the U.S. and Canada.

Notably, industrial maintenance challenges appear to be broadly shared across segments. Responses to most survey questions were largely consistent regardless of company size or industry, suggesting that these issues are systemic rather than isolated to any specific group.

Company size

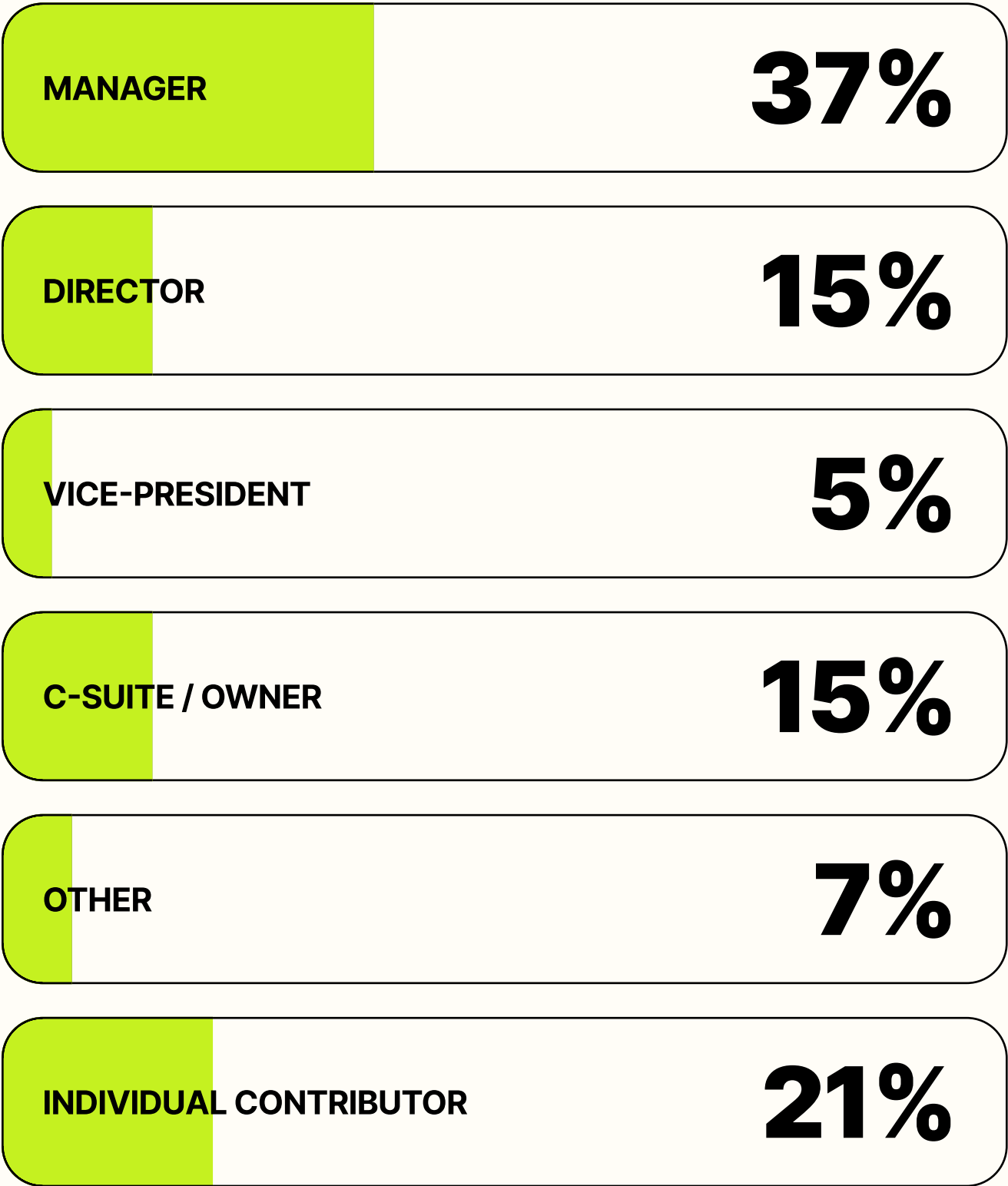


Industries represented

MANUFACTURING	31%
RETAIL & WHOLESALE	17%
CONSTRUCTION	16%
TRANSPORTATION, SUPPLY CHAIN & LOGISTICS	9%
TRAVEL, HOSPITALITY, & FOOD SERVICE	9%
PUBLIC SECTOR / GOVERNMENT	6%
OIL & GAS	4%
REAL ESTATE	4%
OTHER	3%
MINING & MINERALS	1%

Respondent roles

72% of respondents hold managerial or leadership positions.



Appendix

Titles included

Maintenance Director

Production Manager

Maintenance Manager

Plant Manager

Maintenance Planner

Facility Planner

Maintenance Supervisor

Controls / Automation Engineer

Maintenance Technician

SCADA Engineer / Administrator

Reliability Manager

IT Director

Reliability Engineer

IT Manager

COO

VP of Operations

Director of Operations

Operations Manager