



5 THINGS

DOMs Should be Doing for a Successful 2024 (But Probably Aren't)

It's 2024 — and that means a whole new year filled with opportunity for you and your team!

We know, we know — as a maintenance leader you're probably slammed. After all, it can be tough to carve out the time needed to ensure your team is not only operating smoothly, but also has the right processes and tools in place to help them run at optimal efficiency.

But especially when things move at lightning speed, ensuring your team is running as effectively as possible, working to level up, and are in an environment where barriers are eliminated is more important than ever.

So, what should you be doing in 2024 that will make all the difference for your maintenance team?

- 1
UTILIZING THE LATEST TECHNOLOGY
- 2
OEM TRAINING
- 3
HUMAN FACTOR TRAINING
- 4
OEM AND VENDOR COLLABORATION
- 5
IMPLEMENTING SMS PROGRAMS



1. UTILIZING THE LATEST TECHNOLOGY

When it comes to running a maintenance team, there is no substitute for giving them access to the latest tech. Why? Because many of these technologies eliminate duplicative work, speed up processes, and can help to minimize mistakes. Consider tools like:



Electronic signatures

Digital signatures aren't just convenient — they can create increased procedural efficiencies, ensure continuity, and accelerate overall process speed. Beyond that, they're a great way of ensuring both swift and secure workflows within your maintenance department.



Predictive maintenance planning

Anticipate, don't react. By integrating predictive maintenance planning into your strategy, you'll be 10 steps ahead of most issues. Allowing you to optimize schedules, foresee potential AOG scenarios before they happen, and eliminate unplanned downtimes.



Aircraft records platforms + maintenance tracking in tandem

See ya, paperwork era! Move beyond the uncertainty of paper with seamless electronic recordkeeping. By combining the power of maintenance tracking with electronic aircraft records platforms, you'll not only be able to easily access your records in a fraction of the time — you'll reduce the risk of errors and record damage that's associated with manual management. Not to mention the many inefficiencies that come along with sticking to paper, including loss and damage issues, administrative bottlenecks, environmental impacts, and more.

2. OEM TRAINING

Learning the newest and most innovative ways to accomplish things as a maintenance team is ongoing (and ever-changing). Invest in your foundation of expertise with OEM initial and recurrent training. Doing so elevates the skills of your maintenance team by providing them access to comprehensive, manufacturer-specific training programs. Helping them to stay current with the latest advancements in aircraft technology and ensuring your team is equipped for success.



3. HUMAN FACTOR TRAINING

Investing in human factor training means empowering your team with insights into the psychological and organizational elements that impact performance. Not only can human factor training help to enhance communication, it can lead to a reduction in errors and help to foster a culture of safety and collaboration.

4. OEM AND VENDOR COLLABORATION

Things can get busy as a maintenance team, but even in the chaos, it's important to make sure you and your team are creating meaningful connections with industry leaders. And an easy way to do this is by getting involved with OEM and vendor customer advisory boards. By being a part of these groups, you'll be able to help shape the future of aircraft maintenance firsthand — providing direct feedback, gaining valuable insights into emerging trends, and establishing collaborative relationships that could elevate your teams standards.

5. IMPLEMENTING SMS PROGRAMS

Safety Management Systems (SMS) programs can be a huge help when it comes to prioritizing your team's safety. Taking things a step further and going beyond compliance can lead to an established culture of proactive safety. Allowing you and your team to effectively mitigate risks, encourage reporting, and ensure that safety is engrained in your team's protocols in every facet of your maintenance operations.

Refresh Your Approach, Unleash Your Potential

It's time to break free from conventional practices and unlock the true potential of your aircraft maintenance department in 2024. By doing everything from embracing technology to elevating your safety standards, you'll not only level up your team's processes, you'll help to ensure your team has a working environment that's laser-focused on excellence.

