

Toyota Motor Manufacturing France drives productivity with easy-to-use **Acronis** Cyber Protect

Seamless data backup on 80+ PCs helps TMMF accelerate Yaris and Yaris Cross production

Background

Toyota Motor Manufacturing France (TMMF) is the French automobile manufacturing division of the Japanese automaker, Toyota. Located near the city of Valenciennes, the company serves customers across Europe, designing and assembling a range of compact cars, including Yaris and Yaris Cross (Hybrid) automobiles. TMMF production integrates all industrial processes involved in a complete vehicle. The plant manufactures key components, from engines and accessories to parts, on-site.

Despite using Acronis since 2018, TMMF wanted to take their data backup capabilities to the next level. Recognizing that centralized solutions foster safer backup and operational environments to protect the product line, TMMF needed complete backup and cyber protection in one integrated solution: Acronis Cyber Protect.

The challenges

Simply backing up data isn't enough to ensure full protection. TMMF had been using Acronis Cyber Backup (Advanced) and was looking for a solution that not only backs up data, but also defends it. The company had a minimum of 80 PCs to protect and was concerned about emerging ransomware threats. This meant the required backup, protection and recovery capabilities would have to not only provide a superior level of security, but also be integrated and easy to use.

KEY CHALLENGES

- Traditional backup and cybersecurity tools are siloed
- Other tools are difficult to use
- Increasing ransomware attacks

KEY REQUIREMENTS

- Complete, integrated data backup solution and cyber protection on a single console
- Must be easy to use
- Anti-malware and anti-ransomware protection

PROTECTED RESOURCES

- 80+ workstations protected every day

KEY BENEFITS

- Improve uptime, mitigate disruptions to production lines due to ransomware breaches
- Increase productivity and efficiency
- Active Protection with continuous data protection, malware protection and self-protection
- Enhance security posture

The solution — Acronis Cyber Protect

In need of support for on-premises and cloud backup, as well as granular recovery capabilities, Toyota Motor Manufacturing France determined that Acronis Cyber Protect — which integrates data protection and cybersecurity in one console — was their ideal solution. A single portal allowed TMMF to back up physical machines, virtual machines and applications, safeguarding their product line and ensuring flexible restore capabilities.

Moreover, the Active Protection feature in Acronis Cyber Protect provides continuous data protection, anti-malware and anti-ransomware security from a centralized management console — which gave peace of mind to Kevin Houyon, Cybersecurity Apprentice, TMMF.

Kevin's main concern was ransomware protection. He had to be confident TMMF's backups were fully protected against malware and other prolific cyberthreats. Acronis Cyber Protect is an integrated all-in-one backup and cybersecurity solution, and is the only solution that natively integrates data protection and cybersecurity. The two work together to help TMMF strengthen their cyber resilience.

Roll out was rapid and ensured TMMF's cyberdefenses were aligned with the NIST Cybersecurity Framework.

Technical and business benefits

Acronis exceeded all of TMMF's requirements, which has resulted in positive operational gains. Acronis Cyber Protect has enabled TMMF machines, critical systems and backups to prevent any unauthorized backup activity associated with ransomware.

According to Kevin, "It's easier to back up our systems now." When asked why TMMF chose Acronis, Kevin continued, "The short answer is regular communication and a powerful solution for verifying and restoring backups." With Cyber Protect, Kevin is able to check if backups are done correctly — saving time and resources.

The solution also includes continuous data protection (CDP), which lets TMMF secure new data as it is created and monitors every change made in the listed applications — continuously backing them up so recent changes aren't lost if the machine should need reimaging.

Acronis Cyber Protect provides TMMF proactive, active and reactive protection against ransomware and other modern threats to keep their operations up and running.

About Acronis

Acronis unifies data protection and cybersecurity to deliver integrated, automated [cyber protection](#) that solves challenges of the modern digital world.

With flexible deployment models that fit the demands of service providers and IT professionals, Acronis provides superior cyber

protection for data, applications and systems with innovative next-generation antivirus, [backup](#), [disaster recovery](#) and endpoint protection management solutions powered by AI.

A Swiss company founded in Singapore in 2003, Acronis has 45 locations across the globe. Acronis Cyber Protect is available in 26 languages in 150 countries and is used by over 20,000 service providers to protect over 750,000 businesses. Learn more at www.acronis.com.

"It's pretty hard to find a backup solution centralized like Acronis. It's really important to have safe backup for our critical systems that will stop the line if something happens.

Kevin Houyon, Cybersecurity Apprentice, Toyota Motor Manufacturing France