



Deloitte.

Protecting the next frontier in cyber

**Space-focused company supports
growth journey with a proactive cyber
approach designed for resilience.**

Energy, Resources & Industrials

Industry

Detect & Respond

Service



Cyber Stories

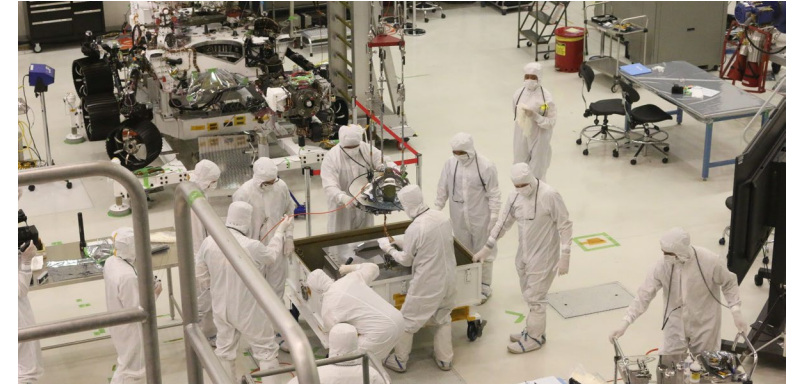
Protecting the next frontier in cyber.

The issue

The commercial space industry has evolved rapidly in recent years as organizations identify opportunities for new business models, as well as opportunities to be a part of something bigger. The focus on space continues to drive innovation across many fields—from materials science to manufacturing to medicine—while helping to foster a greater understanding of our planet and the universe.

Along with this growing industry comes an abundance of digital data, tools, and capabilities—essential for the design and operation of things like launch vehicles, satellites, control systems, and the equipment that space-faring humans need. For one North American space-focused company, the growth of its business and its digital-dependent activities has come with growing cyber considerations.

Like many space-focused organizations, the company operates at the intersection of operational technology and information technology, with an extensively interconnected enterprise and an ecosystem of customers and third parties. Ensuring confidentiality, integrity, and availability of that environment has become a top priority as the business continues to evolve. So earlier this decade, company leaders decided it was time to take a bold step on cyber—to adopt capabilities that could grow with the company, positioning it for the future while enabling greater simplicity and resilience.



Ensuring confidentiality, integrity, and availability of that environment has become a top priority as the business continues to evolve.

Cyber Stories

Protecting the next frontier in cyber.

The solution

Company leaders understood their organization was on a journey, and they wanted a companion that understood its vision and industry-specific needs, and that could collaborate to achieve key outcomes. They also wanted comprehensive services that would allow them to worry less about cyber and focus more on the company vision and mission.

The company selected Deloitte as its cyber companion and chose [Managed Extended Detection & Response \(MXDR\) by Deloitte](#) for managed cybersecurity services through a fully SaaS-based approach to incident management. MXDR by Deloitte provides a modular set of third-party, market-leading technologies for threat hunting, detection, response, and remediation—run by an experienced team that proactively pursues threats and mitigates risks.



MXDR by Deloitte provides a modular set of third-party, market-leading technologies for threat hunting, detection, response, and remediation—run by an experienced team that proactively pursues threats and mitigates risks.

Cyber Stories

The impact



Market-leading technology suite in a single platform—provided turnkey and operated as a service—to support outcomes for IT and OT environments



24x7x365 threat monitoring, proactive threat hunting, incident response, vulnerability management, and asset mapping—all delivered with US personnel and FedRamp-certified technology



Enhanced cyber resiliency, with an improved ability to prevent and recover from business-disruptive events



Modular, cloud-native solution set to support flexibility and evolution of the business



A tech-enabled approach to cyber that helps reduce total cost of ownership and increase value for the business

The Deloitte difference



Brought industry-specific experience at the intersection of the commercial space industry and cyber operations



Delivered a future-facing turnkey solution that provides superior risk mitigation functionality, managed cybersecurity services, and SaaS-based incident management



A long-term cyber companion committed to helping securely support space-related projects

Protecting the next frontier in cyber.

Let's talk cyber

How is your organization getting smarter about MXDR and the opportunities that can come when you create a foundation of trust? Discover how MXDR by Deloitte and Deloitte's worldwide team of industry-focused specialists can help you define your vision for the future—and begin building it with confidence. Contact us to get the conversation started.

MXDR by Deloitte
Learn more

Deloitte.

About Deloitte

Deloitte refers to one or more of Deloitte Touche Tohmatsu Limited ("DTTL"), its global network of member firms, and their related entities (collectively, the "Deloitte organization"). DTTL (also referred to as "Deloitte Global") and each of its member firms and related entities are legally separate and independent entities, which cannot obligate or bind each other in respect of third parties. DTTL and each DTTL member firm and related entity is liable only for its own acts and omissions, and not those of each other. DTTL does not provide services to clients. Please see <http://www.deloitte.com/about> to learn more.

This publication contains general information only and Deloitte is not, by means of this publication, rendering accounting, business, financial, investment, legal, tax, or other professional advice or services. This publication is not a substitute for such professional advice or services, nor should it be used as a basis for any decision or action that may affect your business. Before making any decision or taking any action that may affect your business, you should consult a qualified professional advisor. Deloitte shall not be responsible for any loss sustained by any person who relies on this publication.

Copyright © 2023 Deloitte Development LLC. All rights reserved.

Contacts

Kevin Urbanowicz
Managing Director
Deloitte & Touche LLP
kurbanowicz@deloitte.com

Will Burns
Managing Director
Deloitte & Touche LLP
wburns@deloitte.com

Cyber Stories