

### The situation

# Our story begins with a spoiler: A media and entertainment company was going to experience a cybersecurity incident.

Would it be an insider event originating within the company? A ransomware attack affecting operations? Or a breach of data from one of its many productions filming across the globe? The company couldn't predict how an incident would happen, or when... but it had to be prepared.

Even without an imminent, identifiable security threat, the company's chief information security officer (CISO) understood how—across industries—incidents can emerge at any time, from any place. He wanted to ensure his team is ready as potential threats evolve over time.

The company had gone through its own evolution and was growing its infrastructure, but its security posture hadn't kept up. The CISO had an ambitious vision that included driving efficiencies through automation. But before the company could explore new technologies, it needed to ensure the foundation of its cybersecurity incident response plan was strong.

The aggressive actions the CISO believed necessary for building resilience against threats ranging from low-level phishing to significant ransomware attacks would require participation and investment from all levels of the company. He could see where he wanted the program to go, and he needed to feel confident that when crises occurred, executive stakeholders would be able to act quickly to deliver a coordinated, rapid response to reduce risk and enable a sharper focus on actions that would have the most impact.



Suspense belongs on screen, not in an incident response plan.

Preparedness can flip the script on cybersecurity events.

### The solve

That was something our team of Deloitte professionals understood keenly. The engagement was led—coincidentally—by several former Air Force officers whose approach to protecting the media and entertainment company's intellectual property was driven not just by years spent helping clients defend against cyberthreats but also their experience protecting our national security.

We helped build out an effective incident response plan that leveraged people, processes, and technology. It was intended to change the perception within the client's company that responsibility for cybersecurity rested only on the CISO and his department, expanding it to bring a whole-of-business response since incidents can have an impact on the entire business. We worked closely with the CISO to help identify key stakeholders across the company and align them around the enhanced plan. We studied policies and processes already in place and helped adjust accordingly. We also looked at existing technology the company was using to detect cybersecurity events and how it could be adapted to isolate and contain them. Then we helped create a detailed playbook that would serve as a road map all stakeholders could follow.



Practice isn't about perfection. It's about preparation.

Preparedness can flip the script on cybersecurity events.

### The impact

# Back to the prologue: A few months later, that cybersecurity threat materialized.

It had the potential to have a negative impact on the company's employees, investors, and customer base. But because they'd exercised their collective response muscles, each corporate function understood what steps it needed to take, and the client successfully countered the threat using the whole-of-business response we helped them engineer.

The company's readiness derived from practice and a better understanding that cybersecurity incidents often raise cross-functional concerns, resulting in cross-functional responsibility. It's not a spoiler to acknowledge that additional events are likely to occur. But now our client has an actionable plan with demonstrated effectiveness and a team prepared to implement it together.



Anticipate cyber security plot twists. And script the response beforehand.

Preparedness can flip the script on cybersecurity events.

### Let's talk cyber

How is your organization getting smarter about digital identity and the opportunities that can come when you create a foundation of trust? Discover how Digital Identity 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.

### **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.

#### **Contacts**

### **Glen Aga**

**Managing Director**Deloitte & Touche LLP

glennaga@deloitte.com

### **Kevin Urganowicz**

Managing Director
Deloitte & Touche LLP
kurbanowicz@deloitte.com

### **Jonathan Goldsberry**

Senior Manager
Deloitte & Touche LLP
igoldsberry@deloitte.com

### **Brandon Roberts**

Manager
Deloitte & Touche LLP

braroberts@deloitte.com

