

# Finance Industry Leader Hardens Security with Al and Automation

# kyrıba

### Industry

Financial Technology



Kyriba delivers cloud-based software-as-a-service cash and risk management, payments and working capital solutions to more than 2,000 CFO and treasury clients worldwide. The company's solutions enable its clients to transform how they activate and protect cash and liquidity, make better and faster decisions and deepen their insight into treasury strategies across global currencies and markets. Kyriba received its ISO 27001 certification in February 2021.

Kyriba enhances and streamlines event monitoring and triage with Mandiant Automated Defense



Mandiant Automated Defense



**Mandiant Consulting Services** 

Mandiant Automated Defense is a gamechanger. It doesn't just deliver alerts. It delivers high-fidelity alerts—and it is continually learning.

-Eric Adams, Chief Information Security Officer, Kyriba

### Outcomes



Improved efficiency and effectiveness of security processes via automation and  $\ensuremath{\mathsf{AI}}$ 



Reduced risk that critical security events could be overlooked



Freed security analysts to focus more on tier 3 support and security engineering projects



Increased security team morale and reduced risk of staff turnover

### Financial services expects 24x7 security

Kyriba's financial industry clients are among the most risk-averse, security-conscious and heavily regulated companies in the world. Kyriba therefore prioritizes state-of-the-art security tools and practices to protect its offerings. The company maintains a robust suite of intrusion detection and antivirus systems as well as a team of trained security analysts who monitor system dashboards around the clock for significant events.

However, the volume of security event data logged by Kyriba's security software poses significant challenges to the company's security professionals. Data feeds into Kyriba's Splunk's log management tool at the rate of 28 billion events every 90 days. While it is critical to continually monitor this torrent of data, doing so manually can be tedious, demoralizing and costly.

Cyber security is of absolute importance to our clients. Proving that we conform to strict security standards is something we take very seriously.

-Eric Adams, Chief Information Security Officer, Kyriba

### Automated event monitoring and triage

Mandiant Automated Defense integrates with Kyriba's end-to-end security architecture and uses AI and machine learning to assess the data aggregated by the company's security platform. It helps screen out noncritical events while revealing those that matter. This enhances the security team's capacity to monitor and triage events and reduces the time they spend investigating false positives.

## Improved security capabilities without adding excessive overhead

Mandiant Automated Defense leverages automation and machine learning, making it cost-efficient. The pre-built data science models have helped Kyriba reduce time and resources spent on security engineering that were once used to write rules and maintain their SIEM. This frees up technical resources and positions Kyriba to bolster its security capabilities while maintaining the operational efficiencies that are a source of pride for Kyriba's security team. It helps the security team protect the company's bottom line, even during periods of rapid corporate expansion and growth.

## Ready for today's threats and preparing for tomorrow's

Mandiant Automated Defense enhances Kyriba's monitoring and triage capacity, enabling the company to more effectively protect customer, partner and employee data, as well as its own intellectual property. High fidelity results from Mandiant Automated Defense allow Kyriba analysts to spend less time chasing false positives. And with automated security event monitoring, their analysts are free to focus on more high-value security projects.

Mandiant Automated Defense also improves Kyriba's ability to study and understand new and evolving threats. This helps ensure Kyriba is equipped to not only protect its platforms and customers today, but also continually improve its security commitment, competencies and leadership well into the future.

With Mandiant Automated Defense, we're confident that we're catching critical events. It's a huge morale boost, because we know it has our back.

-Eric Adams, Chief Information Security Officer, Kyriba

#### Learn more at www.mandiant.com

#### Mandiant

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#### About Mandiant

Since 2004, Mandiant® has been a trusted partner to security-conscious organizations. Today, industry-leading Mandiant threat intelligence and expertise drive dynamic solutions that help organizations develop more effective programs and instill confidence in their cyber readiness.

