

CASE STUDY

Agility Meets Security: Kaltura's Journey to Streamlined Development with Ox Security

Discover how Kaltura strengthened its software supply chain and transformed its approach to application security with OX's Active ASPM.

CHALLENGE

Pioneering video technology, Kaltura needed to strengthen its software supply chain and redefine its strategy for application security. Confronting obstacles in achieving agile innovation by balancing the speed and security of software releases, Kaltura needed a streamlined approach amid the complexities of accumulating numerous security tools.

SOLUTION

Kaltura opted for OX's Active ASPM platform to tackle its distinctive software supply chain challenges. The platform provided advanced prioritization, no-code workflows for automation, customized risk management utilizing the OSC&R framework, fostering collaboration, and delivering comprehensive code-to-cloud visibility—all while ensuring cost-effectiveness.





Upstream's challenges

Kaltura faced challenges in agile development, needing to balance speed and security amid the complexity of numerous security tools that, ironically, slowed down deployments. They aimed to seamlessly integrate security into its development lifecycle, navigating the challenge of aligning these critical components without hindering innovation—a proactive approach supporting the continuous evolution of their solutions.

Navigating agile software development in a dynamic environment

Tackling complexity in securing the software supply chain

Achieving seamless integration of security and development

Seeking a partner that can help them integrate and innovate

When looking for a vendor, Kaltura had a few concerns. They were particularly interested in ensuring that:

- No-code automation genuinely empowered their teams and provided easy customization without requiring extensive technical expertise.
- The solution could integrate into their existing system without causing disruptions to operations.
- It was cost-effective from the outset, and despite the initial investment, this solution would minimize long-term costs, reduce security breaches, and streamline operations.



Standing out of the herd

OX's approach for Kaltura entailed seamlessly integrating their tailored Active ASPM platform capabilities to address the distinct challenges within Kaltura's unique environment — all while being cost-effective. In navigating Kaltura's journey, several key differentiators helped them choose OX.

Tailored OSC&R integration: The OSC&R framework offered unparalleled insights into the software supply chain.

Bespoke risk coverage: OX ensured tailored code-to-cloud visibility, enhancing collaboration within Kaltura's unique environment.

Flexible solutions: OX is tailored to Kaltura's needs, ensuring seamless integration without disruptions.

Partners for success

The implementation of OX's Active ASPM Platform transformed Kaltura's security program. By incorporating advanced automation mechanisms, OX significantly enhanced security coverage, establishing a dynamic defense against potential threats.

A notable accomplishment was the substantial reduction in false positives, a crucial metric highlighting the solution's efficacy in accurately distinguishing real security threats from benign events. This holistic approach improved Kaltura's resilience against potential risks and cultivated confidence in its security measures by providing precise and targeted threat detection.

With OX, Kaltura achieved complete security coverage, extending seamlessly from the cloud to the code, effectively addressing the distinctive challenges embedded in its software supply chain.

KEY OUTCOMES FOR KALTURA

Improved security posture: OX addressed Kaltura's specific security gaps, automating coverage and significantly reducing false positives.

Simplified planning: Continuous scanning allowed Kaltura to swiftly identify and tackle top security concerns, allowing tailored resource allocation.

Seamless integration into development: Kaltura observed an 80% decrease in false positives and a 40% increase in critical issue resolution, indicating improved developer satisfaction without formal security training.

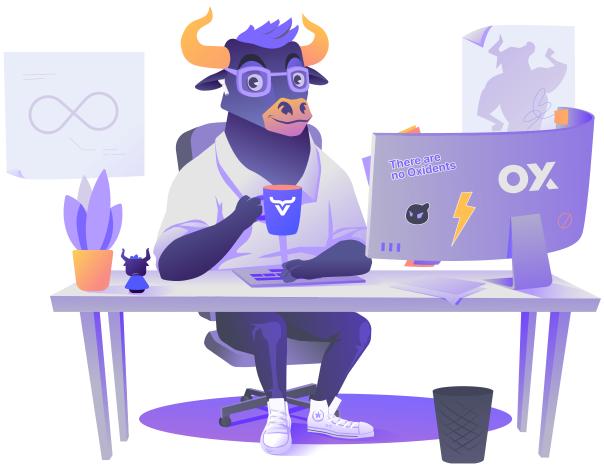


Looking forward with OX

Embracing OX as a strategic cybersecurity partner has positioned Upstream at the forefront of effectively navigating the intricacies of software supply chain security. With OX's expertise, Upstream not only safeguards its systems but also ensures adherence to stringent compliance standards. This partnership empowers Upstream to lead the charge in shaping the future of connected vehicles, fostering a secure and resilient environment through robust and efficient cybersecurity practices.

The ongoing collaboration with OX represents a commitment to continuous advancements in application security. As the technological landscape evolves, Upstream remains dedicated to staying at the forefront of innovation and maintaining the highest standards of security. The journey with OX symbolizes a dynamic and enduring commitment to fortifying Upstream's cybersecurity posture and contributing to the seamless integration of connected vehicles into the digital ecosystem.





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About OX Security

Security should be an integral part of the software development process, not an afterthought. Founded by Neatsun Ziv and Lion Arzi, two former Check Point executives, OX is the first and only Active Application Security Posture Management (ASPM) Platform, consolidating disparate application security tools (ASPM+AST and SSC) into a single console. By merging best practices from risk management and cybersecurity with a user-centric approach tailored for developers, it offers complete security, prioritization, and automated remediation of security issues throughout the development cycle, enabling organizations to release secure products quickly.

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