

## Cybersecurity By Design

Digital is at the core of how we work, communicate and innovate—it's everywhere, and it underpins everything. As companies sprint down the path toward agility and adaptability through transformation, the digital ecosystem grows more complex at an incredible speed. At the same time, the enterprise threat landscape has become far more dynamic and fluid and is constantly expanding. This begs the question:



**CAN WE TRULY TRUST AND RELY ON WHAT ULTIMATELY DRIVES OUR BUSINESS TODAY AMID SUCH RAPID CHANGE?**

To stay ahead of an ever-evolving battle against cyber attacks, security must be architected into every facet of your business—building resilience from the ground up and putting trust at the center of the modern, digital enterprise. You need security as pervasive as your cloud, security that matches the pace of agile development, security designed into your enterprise systems. At EPAM, we help you do just that.



### **A HOLISTIC APPROACH**

At EPAM, we take a consultative approach to helping you. We view enterprise security from a holistic perspective, extending our services across proactive protection, pervasive defense, actionable intelligence and rapid response to threats to architect and engineer a model that works for your business.

We start by focusing on the two most important things: your business and your customers. To better understand your needs, we assess your current state to identify gaps and areas of opportunity. Looking at your enterprise as a whole—and aligning with executive level goals and oversight—we help you protect your systems and data in a rapidly changing cybersecurity landscape. All of our services begin with an advisory aspect.

## OUR SERVICES

### OFFENSIVE

We take a proactive, adversarial approach to continuously improve, validate and harden your systems, while identifying and reducing any attack surfaces.

- Incident Response
- Continuous Threat Resilience
- Managed Red Teams
- Custom Security Research
- Cyber Intelligence

### DEFENSIVE

We strengthen protection through an agile and reactive defense approach, focusing on prevention, deterrence, detection, response and continuous improvement.

- Hybrid Cloud Security
- Application Security
- Zero Trust Implementations
- Unified Identity Access Management
- Managed Detection & Response

### GOVERNANCE

We align and integrate our comprehensive offensive and defensive security services with our customers' specific policies, compliance standards and corporate goals.

- Baseline Regulatory Compliance Assessments
- Regional Privacy Assessments
- Shift-Left Compliance-as-Code Implementation
- Digital Risk Management Enterprise Integration

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## PROVIDING END-TO-END CYBERSECURITY SERVICES FOR A LEADING GAMING COMPANY



Leveraging security monitoring in the cloud to maximize cost-effectiveness and minimize impact on business-related assets and processes, EPAM and Epic Games performed entity behavior analysis and identified unexpected and potentially malicious activities across company assets. Together, we deployed a Security Operations Center (SOC), in addition to the vulnerability management program for customer infrastructure and enterprise applications. The SOC improved security incident detection through continuous monitoring and analysis of data activity using a combination of cloud tools. By analyzing this activity across Epic Games' networks, endpoints, servers and databases 24/7, the SOC enabled the company to defend against incidents and intrusions, regardless of the source, time of day or type of attack.

## CONTACT US TODAY

Interested in learning how we can help address your most pressing security needs?

Email us at [Boris\\_Khazin@epam.com](mailto:Boris_Khazin@epam.com)

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