A woman with curly hair is looking down at a tablet device. The background is a dark, futuristic environment with teal and blue lighting and geometric shapes.

«« US Based software company unifies their threat modeling process with IriusRisk

Case Study

IriusRisk««

« Company Background

A need to unify the threat modeling process

The company is a US-based software firm with over 13,000 employees.

They were using a mixture of Microsoft Threat Modeling Tool and Excel sheets to threat model across different departments as and when it was needed.

« Key challenges

A need to save time and create a process

The company carried out a lot of the threat modeling prior to looking for a tool, however this was done based off of the initiative of the various teams, rather than a mandated need to.

As such, teams would reach out as-and-when they wanted to do threat modeling, and often took up the security team's time by asking for a copy of, and run through, of the Excel Sheet and process.



« Solution

Implementation of on tool as standard


The company rolled out IriusRisk to start to threat model using a standardised tool across the company, rather than one that is both in-house developed and is dependent on the creators being available to maintain and train people on the Excel-based tool.

« Results

Increased Collaboration Across Teams and an streamlined process

IriusRisk's nested components and reference components, addressed the companies specific need to threat model in a middleware-based environment.

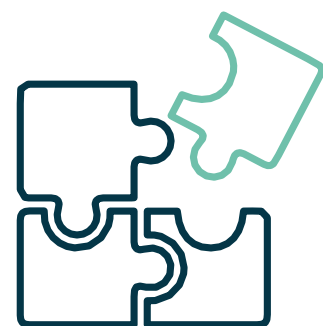
After the initial upskilling of the teams the wider adoption of IriusRisk is now happening across the company and the time saving and consistency has already been of great benefit to all teams.

A group of four people, three men and one woman, are gathered around a large monitor in a modern office. They are looking at a complex diagram on the screen, which appears to be a threat model or a system architecture. The office has large windows with blinds, and the lighting is dim, suggesting an evening or night setting. The overall atmosphere is professional and collaborative.

“We have found that performing Threat Modeling in a structured and repeatable way is the best process to identify what could go wrong, to plan what we are going to do about it and implement relevant controls ,whatever they may be.”

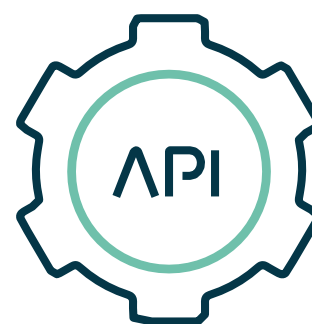
Director of Security Architecture

Key reasons for using IriusRisk



Integration

Links into existing developer workflows and existing tools



Open API

It allows risk management processes to be improved, with a holistic view of the entire risk estate



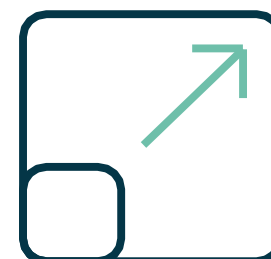
Ease of use

Speeds up adoption for non-security professionals



Simple transition

Replaces MS TMT, Excel and other free or manual tools



Scalability

Seamlessly scale threat modeling efforts across teams and in line with product development



Repeatability

Results in self sufficiency and time-saving across teams, but especially for Developers

Automate Threat Modeling to fit your existing SDLC.
Secure design right from the start.

Request a demo

IriusRisk