A woman with curly hair is looking down at a tablet device. The background is a dark, futuristic environment with teal and blue lighting. The overall aesthetic is high-tech and professional.

«« British Insurance Services Provider
moves from manual to automated threat
modeling with IriusRisk.

Case Study

IriusRisk««



« Company Background

From manual to automated

The company is a UK-based insurance services provider.

The company started threat modeling as a paper-based, tick-box exercise. However they did see the value in good design and the security teams saw the threat modeling process as “measure twice, cut once” for software security. In other words design it right in the first place.

« Key challenges

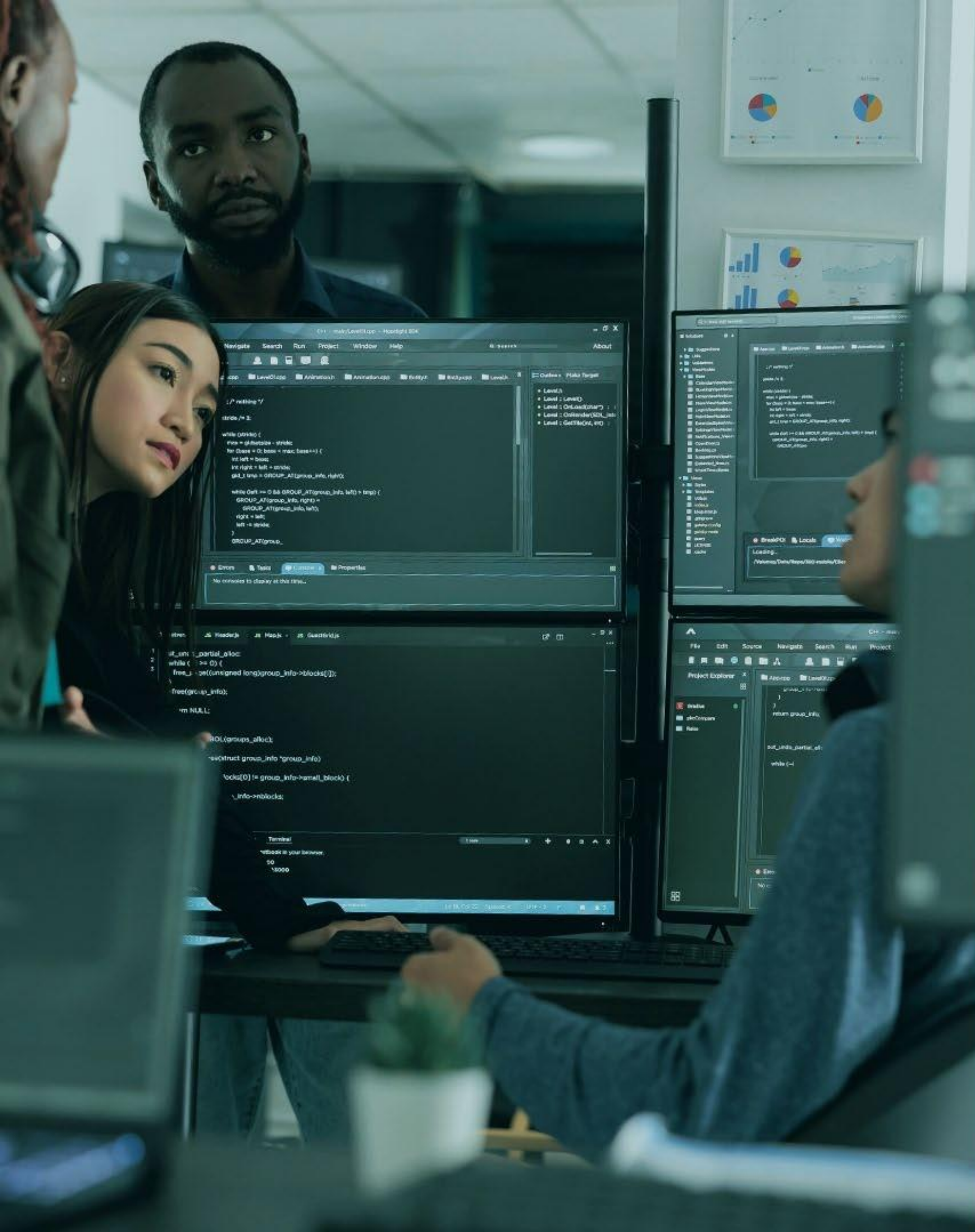
A continuous and scalable process

The manual process meant a lot of time was spent and aspects missed as the threat model had to be a continuous working document.

This led to the company looking for a tool as they knew the process needed to be Scalable and future proofed.

Compliance and audit trails were another aspect that needed to be taken into account as they were key elements which needed to be easily documented and traced within the company.





« Solution

Integrations and traceability

For the company, threat modeling needed to be comprehensive and have traceability to show that what was documented was actually implemented. This is where IriusRisk's integration with several SDLC tool such as Jira was pivotal.


The built in risk libraries also meant that they no longer had to rely on people's expertise as it was becoming increasingly hard to keep up as standards are constantly changing and added.

From a compliance perspective using it instantly become easier to highlight what actions were needed to comply.

« Results

Time saving, audit trials, and compliance

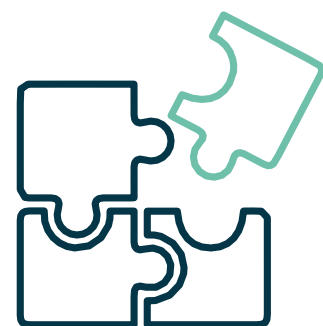
- Following a relatively easy on ramp the tool provided massive efficiency savings
- Comprehensiveness of tooling with pre-baked libraries saves time
- Being able to plan for compliance by using built-in libraries is very easy to roll out to the entire team
- Audit evidence collecting is much quicker, easier, and reliable

A group of four people, three men and one woman, are gathered around a large digital display in a modern office. They are looking at a complex diagram or flowchart on the screen. The office has a blue and white color scheme with large windows in the background.

“The assurance you provide to your clients is improved when they see you are threat modeling. it provides transparency on how security was built into the product. “

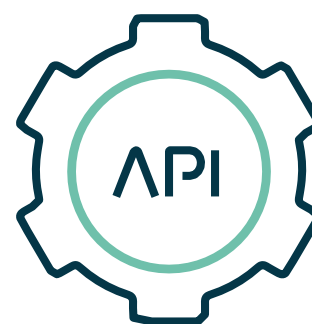
Director of Security Architecture

« 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



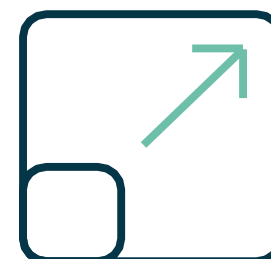
Ease of use

Speeds up adoption for non-security professionals



Audit and Compliance trails

Quick and easy ways of tracing and collecting the needed evidence.



Scalability

Seamlessly scales 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