We are... **FITZR⊙Y**

A team of dedicated professionals who can help you manage and optimise your cloud usage.

Development, Security and Operations Done Right: Sentinel DSO

Developing software is more than just writing code.

In a modern cloud environment, software development requires source code repositories, CI/CD pipelines, authentication services, databases and other deployment infrastructure.

Configuring this infrastructure for a new project requires expert input from operations specialists, which is what led to the creation of interdisciplinary DevOps teams, and the widespread adoption of Infrastructure-as-Code tools.

Recently, the importance of integrating security best practices into the software development lifecycle as early as possible has led to the evolution of DevSecOps teams.

If you don't currently have a DevSecOps team spun up, where do you begin? Who can help you view development through a security lens, and help you integrate security from the beginning, rather than leaving them as an afterthought?

Fitzroy IT designed the Sentinel DSO package to fill this gap.

Key Benefits of Sentinel DSO

1. A review of your Development, Security and Operations to ensure they are well-architected and meet established best practices

2. Provides actionable recommendations for security improvements to your Development and Operations procedures

3. Conducted by a team of cybersecurity professionals, with expertise in Development and Infrastructure

4. Uplifts your current deployment practices

5. Reduces security risks for your organisation

6. Sets a baseline for managing DevSecOps into the future

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How does it work and what is the scope?

The Fitzroy IT Sentinel DSO package examines your setup and makes recommendations in the following areas:

- Security architecture
- Coding practices
- CI/CD Pipelines and deployment processes
- Incident Response and Remediation planning
- Infrastructure protection, monitoring and alerting
- Data protection
- Application security
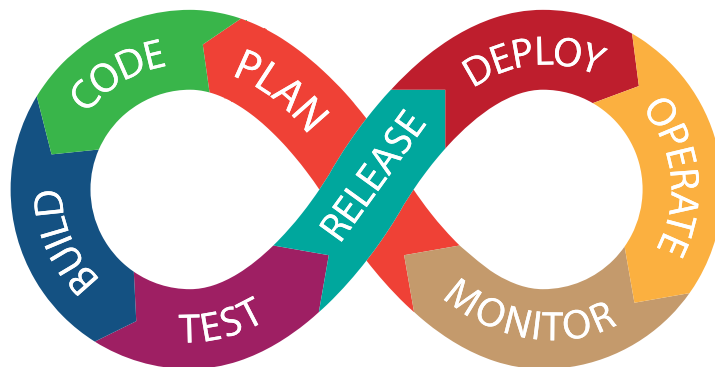
The package can also be customised to your specific requirements – for example, it could be extended to review Regulatory Compliance, perform vulnerability scanning during deployments, or assess the risk of software provided by Third-Party vendors.

The Sentinel DSO package is a great way to kick-start DevSecOps in your organisation, and ensure that Security is tightly integrated into everything you do. This lessens the likelihood of security incidents, but also ensures that you are prepared if something does occur.

Learn from the Process

Having good people to manage your DevSecOps is crucial.

At Fitzroy IT we recognise this, and can assist:

Do you need ongoing DevSecOps assistance?
A Fitzroy IT Managed Service Agreement might be just what you need.

Do you have internal staff who need to be upskilled?
We can assist with training.

DevSecOps Done Right

Modern Application Development requires DevSecOps. The Sentinel DSO package from Fitzroy IT ensures that security is integrated into everything you do, so it just becomes part of doing business.

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Contact us for a FREE consultation with one of our AWS specialists.

FITZROY IT