

6 key considerations

Secure by Design in a DevSecOps World

1.

'Think Evil'.

Make the fundamental mind shift to think not only of what's expected, but what is unexpected.

2.

Use frameworks.

Use Secure by Design frameworks to provide structure, and help formalise and priorities.

3.

Own it. Make it usable.

Ensure that your guidelines and processes are relevant, accepted and championed by all.

4.

Don't reinvent the wheel, build a library.

Develop a library of reusable code modules for DevSecOps groups to use, ensuring efficiency, consistency, and testability.

5.

Make sign-off work.

Factoring human logic, requires human sign-off. Automate where you can, and ensure the sign-off process doesn't unnecessarily delay the pipeline.

6.

Love Fail-Fast.

Don't hesitate to start. Love fail fast. Your secure design, and security code modules can be and should be living and breathing artefacts that are continually revisited, and improved on.

