




Infosec

Netcetera's cybersecurity team



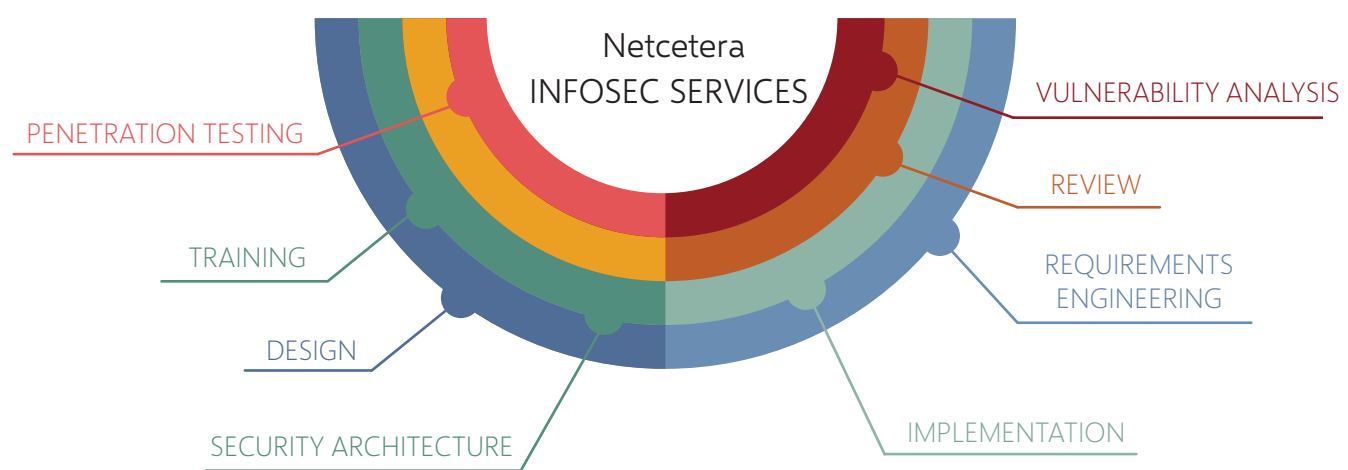
Tailored security services that keep your business running

 <p>10.5 trillion forecasted damage from cybercrime by 2025</p>	 <p>3.4 million shortage of cybersecurity personnel in 2022</p>	 <p>33 million records are expected to be stolen by cybercriminals in 2023</p>	<p>Infosec helps your business prepare for current and future cybersecurity threats. Optimize your IT security with us and minimize business risks.</p>
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Your reliable cyber security partner

INFOSEC was created about a decade ago to deliver security guidance to the internal Netcetera software development teams.

Our team combines years of experience in both security and software engineering, which enables us to provide high-quality services for every stage of your project lifecycle. We address the security needs at the outset of a project, define security architecture and design, train your teams and stakeholders on security risks, and conduct vulnerability analyses and penetration testing before system launch.



Development

Requirements engineering

Security starts at the very beginning of a project's conceptualisation. Which is why Infosec offers robust requirements engineering services that build security into project design from the outset. We work with clients and their development teams to determine security needs in tandem with project and business goals. We identify the security standards that need to be met, such as OWASP oder ASVS, create a security strategy, and work with you to integrate security requirements into your project development objectives.

We make security an integral part of your products life cycle, by defining security requirements that are in line with your business objectives.

Security architecture and design

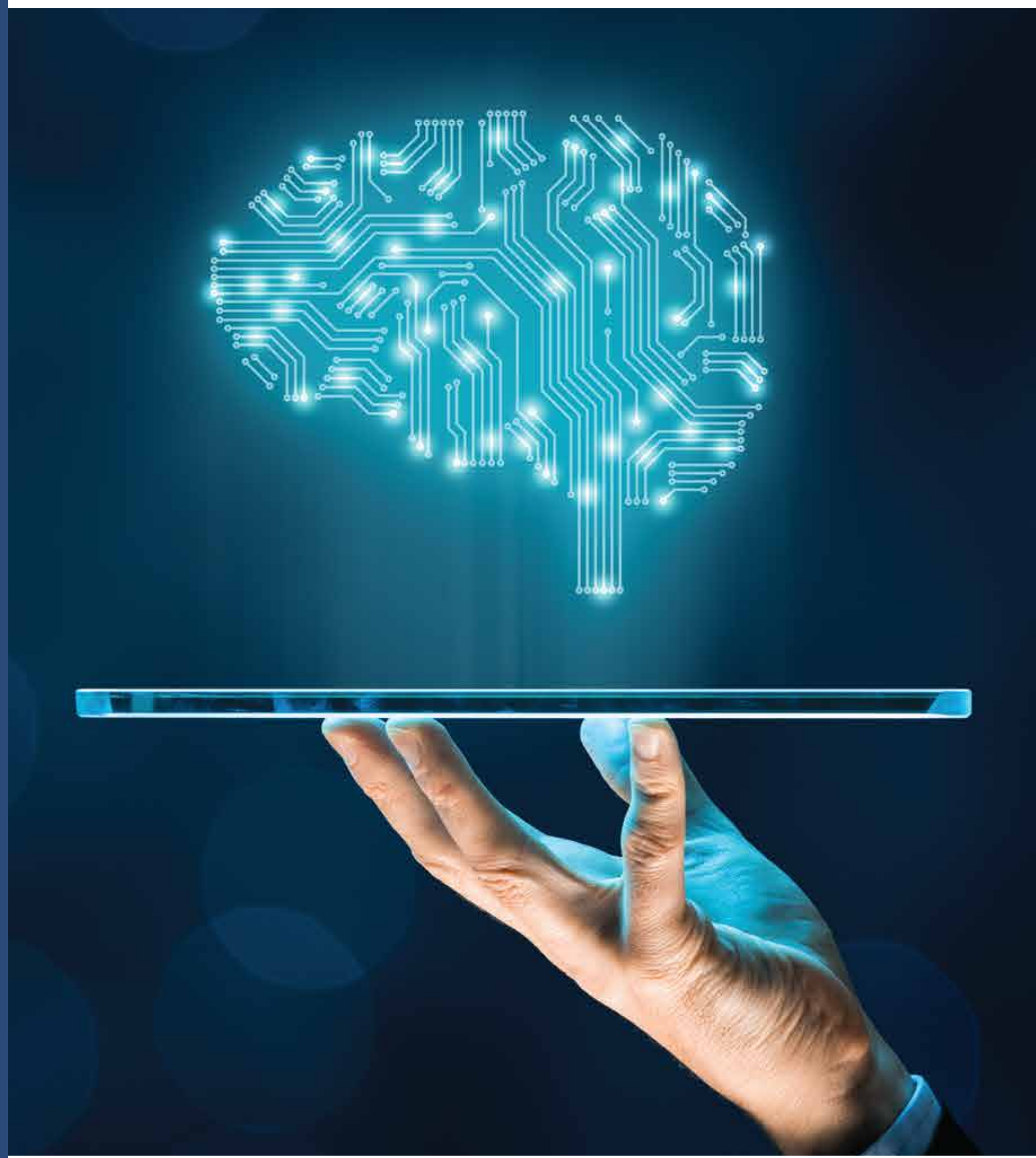
Infosec helps your architects come up with secure controls that meet your security requirements. At a deeper level, we can also work with your development team to define the exact design and implementation of these controls. The Infosec team also designs a strong verification plan and a schedule of test cases in line with your security architecture and design.

We translate your security requirements into technical structures for your teams and vendors to implement seamlessly.

Implementation

The Infosec security team liaises with your software developers to implement your security architecture. This service builds on our requirements engineering, architecture and design capabilities. Our implementation services are customised and available on request.

Our implementation services translate security architecture and design into systems ready to go live.



Verification

Code and documentation review

A security job isn't done just because your system design is. Our comprehensive code and documentation review service examines your implemented project for security compliance. We give you a report that examines how well your teams have met your security goals. Our aim is to make sure your project conforms to your security goals, and recognised security standards, before it goes live.

A security verification report shows what your teams have achieved from a security perspective and what remains to be done.

Vulnerability analysis

Our vulnerability assessment can help meet compliance requirements by ensuring that your organisation complies with all relevant security regulations and best practices. Our expert teams will review your system down to the last detail and identify potential vulnerabilities at all security levels. We then present you with a comprehensive vulnerabilities report assessing weak points and offering recommendations to strengthen your system. This service is ideal for clients who have systems with unknown security profiles. Or for those who are aware that their system doesn't meet required security standards but need help identifying weaknesses.

We test your system laterally, to identify as many vulnerabilities as possible in each analysed security layer.

Penetration testing

Our expert teams subject your system to a simulated attack, with the goal of identifying vulnerabilities that can compromise your assets. The following report details whether our team has managed to achieve predefined targets (e.g. access confidential data or overcome authentication systems). Our comprehensive report includes test details, evidence of activity, a description of the vulnerabilities that led to asset exposure, and recommendations to strengthen your system.

This service is ideal for customers who have gone to the effort of designing and developing a secure system or have already undertaken vulnerability assessments. We recommend penetration testing for production-ready systems that are assumed to be secure.

We focus our testing effort on predefined targets to ensure your assets remain secure in the face of attacks.

220+
banks trust Netcetera's secure mobile solutions

80%
of Swiss, German and Austrian banks use our products

2500
successful customer projects have built-in security from the beginning



Contact us

Infosec by Netcetera
Zypressenstrasse 71
8004 Zürich, Switzerland
infosec@netcetera.com
www.netcetera.com