

Software Security Therapy

What is Software Security Therapy?

In a unique combination of architectural reviewing, threat modeling, and training, Truesec can offer the concept of Security Therapy for development teams in the form of single or multi-session workshops.

This concept has proven to provide great value for development teams, with little preparation needed by the customer. It's a quick way of gaining a big leap in knowledge and security posture in development teams and projects.



What We Can Help You Achieve:

- Improved security posture
- Established secure defaults
- Ability to identify and mitigate most security issues in-house
- Visibility into security posture

What We Have Learned

Security must be a primary concern in software development. With more than a decade specializing in secure development, we have a proven record in designing, building, and reviewing applications from a security, architectural, and maintainability perspective. Our methodology is focused on finding the right level of security for you and helping our customers achieve that level. We do this either by extending and enhancing your existing team with our expertise through assessment, coaching, and targeted engagement, or by Truesec designing and developing the required features fully.

In modern application development, security must be present throughout all parts of the development process, from planning and governance to monitoring of applications in production.

It is common for application teams to work in an agile fashion where releases are increasingly frequent, and the development pipeline is crucial to both the productivity and security of the project. Even if releases in a project are not frequent, it is important to understand the strength in “shifting left” in security, where additional focus is put on prevention of vulnerabilities over finding the vulnerabilities when they are already in your codebase, or perhaps even deployed to a production environment.

About Us

As a global cybersecurity company, we're proud to be at the forefront of protecting organizations and our society against cyber threats. Our purpose has been clear since day one: Creating safety and sustainability in a digital world by preventing cyber breach and minimizing impact. We never cease to challenge and reinvent ourselves to help defend your most valuable data assets every day.

TRUESEC

A Safe Digital Future

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If You Are Under Attack, Call Truesec

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What We Do

Most development teams could benefit from having an application security program, but do not have such capabilities in place. Truesec's application security experience has proven that many security risks can be exposed by discussing the technical solutions with the development team.

Security Therapy is available as a single engagement consisting of one to three days of workshops with your development team, where we adapt the content to the application, security requirements, and security knowledge level of the team. The main benefits are the discussions during the workshops, in addition to short actionable lists of recommended actions and threats to consider.

What we typically cover in introductory Security Therapy:

- Introduction to the concept of threat modeling and trust boundaries.
- Whiteboard exercises to find areas that require improvement.
- Discussions on application security topics relevant to the project. For example, guidance in secure coding patterns, secure integration between systems, federated identities, third party dependency management, and cloud deployment.
- The opportunity for your teams to ask questions and discuss current potential security issues with our experts.
- Presentations and short training sessions on relevant topics.

With Security Therapy as a basis, it is also possible to continue Truesec's engagement with the team in the form of a Software Security Initiative.

How To Start Benefiting From Software Security Therapy

You start by talking to your Truesec customer contact, or any of our experts. Together we will begin the journey to shift your application security activities from reactive to proactive.

