CYBELLUM

Lost in Your
Product Security Journey?
Let our Maturity Model guide you

4 pillars of maturity

Asset Management

Properly identify and organize all software components for use in future activities so you can start on the right foot.

Assurance

Identify vulnerabilities, coding weaknesses, and validating security measures to manage product security without missing a beat.

Compliance

Streamline compliance reporting with collection, digestion, and document production so auditors can see how compliance is met.

Risk & Governance

Provide professionals and executives with a clear picture of how security is being advanced within and across teams to address the unknown.

Maturity *levels*

0 Level Zero

Pushed into this journey by compliance, activities have not been harmonized and they are continuously reactive. This level struggles to compile an SBOM or understand their vulnerability status or assurance posture.

1 Level One

Merely surveying the threat landscape, this team fulfills basic SBOM requirements and assurance in a mostly manual and non-scalable way. Difficult and a strain on resources.

2 Level Two

Less reactionary, these teams rely on SBOMs and contextualized analysis to gather information for reports or audits. More organized and gaining control.

3 Level Three

Leveraging external teams and data sources, threat models, vulnerabilities and tests are managed in the same location, and high quality SBOMs and assets are defined based on multiple data sources.
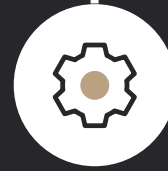
4 Level Four

A still aspirational level for most teams, this level sees teams perfectly integrating asset data sources and risk data sources to the development ecosystem, product security activities are almost entirely automated, with experts coming in to deal only with the most delicate activities.

Where do you stand?
Scan to determine your ==maturity score.==

For Automotive teams

For Medical Device teams

About us

CYBELLUM IS WHERE TEAMS DO PRODUCT SECURITY.

Device manufacturers such as Jaguar Land Rover, Supermicro, Danaher, and Faurecia use Cybellum's Product Security Platform and services to manage cybersecurity risk and compliance across business units and lifecycle stages. From Asset & SBOM Management to Assurance & Vulnerability Management, Compliance Validation, and Incident Response, teams ensure their connected products are fundamentally secure and compliant – and stay that way.

Manage product security across ==all== your teams