

# CAST vs Checkmarx

Features	Checkmarx	CAST AIP
Technology Coverage	Limited to 20+ technologies – mostly modern languages	Covers 50+ technologies, frameworks and databases
System Level Analysis	High level of false positives per analyst reports	Reduced false positives - Unique system level contextual analysis understands the structure of the application and uses that intelligence to weed out the irrelevant findings
Extended Security (Resiliency)	No extended security features	Extended security to the broader notion of resilience – ability to prevent outages, data corruption etc.
Insider Threats	Focusses only on walls and doors (CWE, OWASP) to secure the applications	Addresses insider threats

Feature	Checkmarx	CAST AIP
<b>CWE Top-25</b>	✓	✓
<b>OWASP Top-10</b>	✓	✓
<b>CISQ Coverage</b>	✗	✓
<b>Open Source Risk (including Proven CVE)</b>	✗	✓
<b>Blueprinting for Insider Threat detection</b>	✗	✓
<b>Extended Security(Resiliency) – Exception Handling, Memory Management etc.</b>	✗	✓
<b>Architecture Rules &amp; Compliance Monitor</b>	✗	✓
<b>Cross-technology Transaction Mapping &amp; Risk Measurement</b>	✗	✓
<b>IDE Integration</b>	✓	✗
<b>DevOps Tool Integration</b>	✓	✓
<b>Tagging Sensitive Data</b>	✗	✓