LEVEL	DETECTION	AGGREGATION/ DEDUPLICATION	PRIORITIZATION	ACTION	MEASUREMENT
M0	No Scan No Detection No Pentest	No Aggregation	No Prioritization	No action, ad-hoc reaction	No measurement No tracking
M1	Policy mandating scanning requirements / Secure SDLC Regular Pentest / External Scan No SCA/ Library detection	Aggregate Vulnerabilities in entral place	Prioritization based on vulnerability severity	Fix based on severity	Number of vulnerabilities
M2	Policy mandating scanning requirements / Secure SDLC Regular Pen-test / External Scan Ad-how Static analysis Infra Vulnerability - L1 (O/S - Endpoint, Installed Apps) SAST - Static Code Analysis or SCA	Aggregate vulnerabilities per business application Aggregation of Assets Deduplication - L0 - Manual	Prioritization based on vulnerability severity Prioritization based on SLA (severity)	Fix based on severity Triage & Assess	Number of vulnerabilities SLA per criticality
M3	Policy mandating scanning requirements / Secure SDLC Regular Pen-test / External Scan Automated Static code analysis Infra Vulnerability - L2 (Image Scanning, O/S - Servers, O/S - Endpoint, Installed Apps, Network Scanning) Automated Library assessment / OSS- SCA Code Peer review	Aggregate vulnerabilities per business application Aggregation of Assets Asset contextualization (business) Deduplication L1 - Automated - (Assets Dedup, CVE Dedup)	Prioritization based on vulnerability severity Prioritization based on Risk/ Risk Based SLA Prioritization based on Cyber threat intelligence	Fix based on Risk/ SLA Triage & Assess / Exception management - L1 (False Positives)	Number of vulnerabilities SLA per criticality
M4	Policy mandating scanning requirements / Secure SDLC Bug Bounty/ Pentest Automated Static analysis Automated SCA Automate TEST WEB/ DAST API Assessment Code Peer review Infra Vulnerability - L3 (Image Scanning, O/S - Servers, O/S - Endpoint, Installed Apps, Network Scanning) Container Scan Cloud assessment/ IaC	Aggregate vulnerabilities per business application Aggregation of Assets Asset contextualization (business) Contextual Location of assets Deduplication L2- Automated - (Assets Dedup, CVE Dedup, Contextual Deduplication) Track the users / team operating on assets	Prioritization based on vulnerability severity Prioritization with Risk/ Risk based SLA Prioritization based on Cyber threat intel Prioritization based on business contextual information	Fix based on Risk/ SLA Triage & Assess / Triage & Schedule (sprint planning) - Backlog management Exception management - L2 (Mitigation controls, False Positives)	SLA per criticality SLA Risk based Mean time to resolution Security balance False Positive/Exception rate Security insights
M5	Policy mandating scanning requirements / Secure SDLC Automated Pentest Bug Bounty/Pentest Automated Static Analysis Automated SCA Automated DAST WEB/ Automated API Container Scan / Preflight Container Build Code Peer review Infra Vulnerability - L3 (Image Scanning, O/S - Servers, O/S - Endpoint, Installed Apps, Network Scanning) Cloud assessment/ Automated IaC	Aggregate vulnerabilities Aggregation of Assets Deduplication L3 - (Assets Dedup, CVE Dedup, Automated Function SCA-SAST, Contextual Deduplication) Self Declared Asset/ Centralization of assets declaration Contextualization (business) with Business Impact Self Declared Contextual Location of assets/ Tag based Track the users / team operating on assets Track new assets automatically	Prioritization based on vulnerability severity Prioritization with RISK/ Risk based SLA, Prioritization based on TEAM OKR Prioritization based on Cyber threat intel, Prioritization based on Contextual information Prioritization based on business contextual information,	Fix based on Risk/ SLA Triage & Assess / Triage & Schedule (sprint planning) - Backlog management Exception management - L3 (Mitigation controls, False Positives, Risk Acceptance)	Mean time to resolution/ MTTR Users Stories vs Security Security backlog burn-down SLA Risk based , False Positive/Exception rate Technology Insights Security OKR Security Insights Build vs Fix stories Localised insights (per business application)