SSDLC Training — Checklist

Regulatory Compliance Matrix

SSDLC requirements across major frameworks

PCI-DSS v4.0 Requirements

- ■ 6.2.1 — Secure development processes defined and understood
- ■ 6.2.2 — Personnel trained in secure coding for their technology
- ■ 6.2.3 — Code reviewed for vulnerabilities before release
- ■ 6.2.4 — Techniques to prevent common vulnerabilities in code
- ■ 6.3.1 — Security vulnerabilities identified and managed
- ■ 6.3.2 — Inventory of custom software and third-party components

SOC 2 Trust Criteria

- ■ CC8.1 — Authorize, design, develop, configure, and implement changes
- ■ CC7.1 — Detection and monitoring of anomalies and events
- ■ CC6.1 — Logical and physical access controls

GDPR / Privacy

- ■ Article 25 — Data protection by design and by default
- ■ Article 35 — DPIA for high-risk processing
- ■ Article 32 — Security of processing (encryption, pseudonymization)

NIST SP 800-53 Controls

- ■ SA-11 — Developer testing and evaluation
- ■ SA-15 — Development process, standards, and tools
- ■ SA-17 — Developer security and privacy architecture and design