

"OWASP SAMMv2"

16 Hours

Course Introduction:

The OWASP Software Assurance Maturity Model (SAMM) version 2 is an open framework designed to assist organizations in crafting and executing a software security strategy that addresses specific risks. This intensive two-day course immerses participants in the principles, methodologies, and practical applications of OWASP SAMMv2. Learners will acquire the knowledge and skills needed to assess, develop, and enhance software security assurance programs in line with industry best practices.

Domains of OWASP SAMM:

Domain 1: Governance

- Strategy & Metrics
- Policy & Compliance
- Education & Guidance

Domain 2: Design

- Threat Assessment
- Security Requirements
- Security Architecture

Domain 3: Implementation

- Secure Build
- Secure Deployment
- Defect Management

Domain 4: Verification

- Architecture Assessment
- Requirements-Driven Testing
- Security Testing

Domain 5: Operations

- Incident Management
- Environment Management
- Operational Management

