Jaipur Engineers
Your One-Stop IT & Staffing Ecosystem

CYBER SECURITY

Cyber Security

SAMPLE PROJECT

Small Business Security Baseline



COURSE FEE

Fee on enquiry

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Core concepts



01	Security principles and common risk categories
02	Network, operating-system and identity fundamentals
03	Permissions, patching and secure configuration

Review the scope

Identify assets and trust boundaries in a supplied scenario.

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Applied skills

- **Assets**
- **Controls**
- **Evidence**



04 Vulnerability reports, prioritisation and remediation

05 Logging, alert handling and incident response

06 Security policies, reporting and control validation

PROJECT DELIVERABLES

A security review, prioritised mitigations and the evidence needed to verify each fix.

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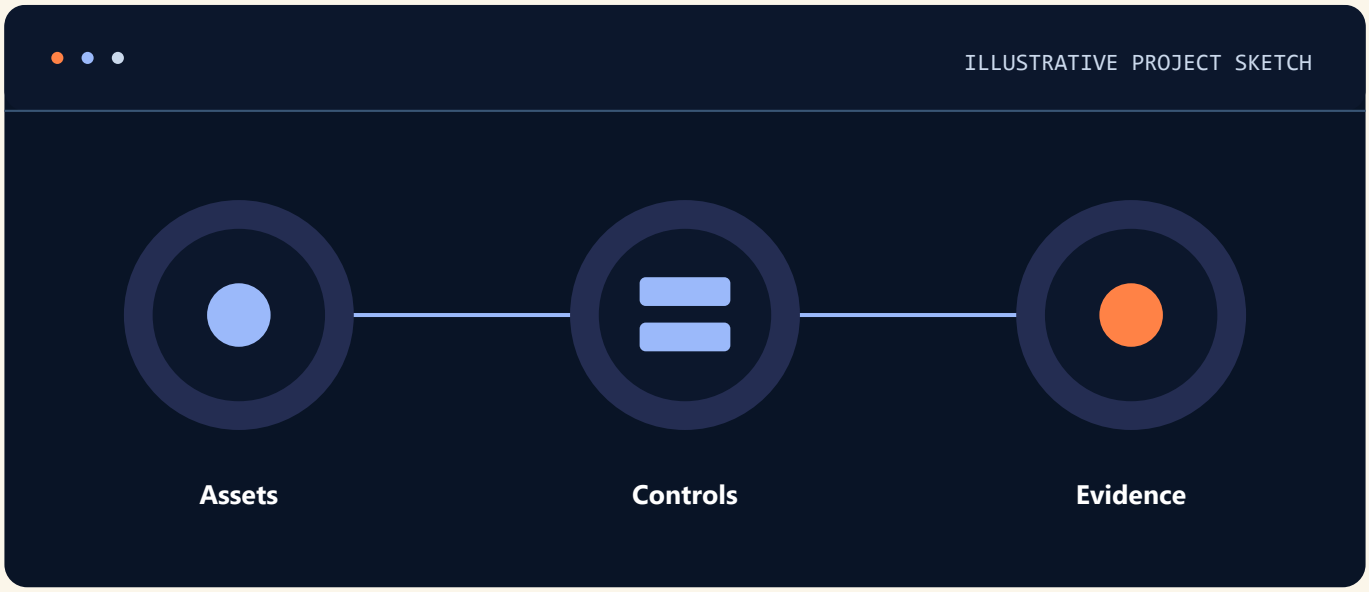
Portfolio project

Small Business Security Baseline

Review a sample environment, map its risks to controls and write a prioritised remediation plan.



Review the scope

Identify assets and trust boundaries in a supplied scenario.

Prioritise fixes

Rank the supplied findings and describe evidence for verifying each mitigation.

A security review, prioritised mitigations and the evidence needed to verify each fix.

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Course fees

COURSE FEE

Fee on enquiry

Ask admissions for the course fee, available batches and enrolment details.

ADMISSIONS

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SCAN FOR MAP

Check course details

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Course content

MODULES 01–02

01

Lessons & practice

- Security principles
- Common risk categories

HANDS-ON Map risks in a sample organisation to proportionate defensive controls.

02

Lessons & practice

- Network
- Operating-system
- Identity fundamentals

HANDS-ON Draw identity, host and network trust boundaries for an example environment.

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MODULES 03–04

03

Lessons & practice

- Permissions
- Patching
- Secure configuration

HANDS-ON — Review a hardening checklist and confirm least-privilege and patch decisions.

04

Lessons & practice

- Vulnerability reports
- Prioritisation
- Remediation

HANDS-ON — Prioritise supplied vulnerability findings and propose evidence for closure.

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MODULES 05–06

05

Lessons & practice

- Logging
- Alert handling
- Incident response

HANDS-ON — Triage a synthetic alert and write a containment and escalation summary.

06

Lessons & practice

- Security policies
- Reporting
- Control validation

HANDS-ON — Produce a control report with owners, test evidence and remaining risks.