Risk Register – Portfolio Artifact

This risk register identifies and scores key risks aligned with NIST CSF 2.0 and ISO 27001. It demonstrates ability to evaluate threats, vulnerabilities, and propose treatments.

Asset/System	Threat	Vulnerability	Likelihood	Impact	Risk Score	Risk Level	Treatment	Owner	Target Date
Customer Web App	SQL Injection	Weak input validation	4	5	20	High	Reduce	App Owner	2025-08-01
IdP (SSO/MFA)	Credential Stuffing	Weak password hygiene	3	4	12	Medium	Reduce	IT Sec	2025-07-15
Payment Processor	Data Exfiltration	Exposed S3 bucket	2	5	10	Medium	Transfer	Finance/IT	2025-07-31
HR Portal	Phishing Payroll Fraud	Low awareness	3	4	12	Medium	Reduce	HR Lead	2025-07-20

Scoring Guide: Likelihood (1=Rare, 5=Almost Certain). Impact (1=Negligible, 5=Severe). Risk Score = Likelihood × Impact. Levels: Low (≤8), Medium (9–15), High (≥16).