

# Errors and Exception management

- Avoid overly verbose external errors. Use uninformative messages publicly
- Log sanitized exceptions and errors
- Handle errors gracefully
- Poor handling may inform attacker of application internals even without displaying content

# Logging and Alerting

- Audit logs are valuable for intrusion investigation
- Inform on application or attacker behaviour during / post breach
- E.g Authentication audits, critical transactions, successful attack mitigation
- Can be enabled on application and all intermediaries
- Rules or alerts triggers to inform administrators on anomalous behaviour