Oracle Fusion Cloud (My Oracle) Security

System Security:

- TCS was highly customised and was unable to easily accept security patch updates, this left the system vulnerable to security incidents.
- My Oracle is a cloud based solution with limited customisations which enables system agility. It is subject to quarterly updates ensuring security is up to date (evergreen patch releases). This is a significant improvement over TCS.
- Oracle are a leading ERP provider with a large number of private and public sector clients who have high security requirements including Deutsche Bank, RBS and the Royal London Group.
- For this reason Oracle proactively commission independent third parties to conduct Penetration Tests on their systems to ensure they are secure and not vulnerable to attack.
- In addition ECC has conducted its own penetration tests on the few customisations it has ('Platform as a Service' extensions). This exercise provided additional assurance that there aren't any significant vulnerabilities.

Procurement due diligence:

- Due diligence was conducted as part of procurement of the solution. Subject Matter Experts from ECC undertook a detailed review of Oracle Licence terms and underlying policies, of which security was a key aspect.
- Subject Matter Experts included Information Governance, Procurement, Policy and Assurance, and IT Security Architecture.
- Specific assurance was received in a number of areas including cloud specific controls, and the independence of Information Security Management Systems.