

G-Cloud 15

Service Definition Document

Continuous Controls Monitoring

January 2026



The better the question.
The better the answer.
The better the world works.



**Shape the future
with confidence**

Contents

Contents	1
1. Service detail	2
2. Key contacts	4

1. Service detail

Continuous Controls Monitoring Service

EY's Continuous Controls Monitoring (CCM) Service delivers capability design and implementation support, enabling clients to establish robust CCM solutions. Our services include framework development, control mapping, project management, operating model design, automation planning and dashboard design, to support a strategically aligned and operationally effective solution for our clients.

We collaborate with leading CCM platform providers to identify suitable tools for clients and assist in their procurement and deployment. Our team also provides support for platform configuration, integration, optimisation, and technical enablement to embed and scale the CCM solution.

CCM enhances an organisation's security posture by delivering real-time visibility of control performance, optimising control assessments, reducing manual efforts, and improving efficiency to enhance cybersecurity resilience.

Key Elements of CCM

- **Automation:** Uses automated tools to track security controls in real-time or at frequent intervals, reducing manual effort, human error, and increasing efficiency
- **Visibility:** Provides a centralised view of security controls across the organisation, helping identify vulnerabilities or compliance gaps
- **Compliance Management:** Enables organisations to align with regulatory frameworks such as ISO 27001, the National Institute of Standards and Technology (NIST), or General Data Protection Regulation (GDPR)
- **Risk Reduction:** By continuously assessing risks, CCM helps organisations detect and respond to threats faster
- **Data-Driven Decisions:** Offers actionable insights based on control performance, enabling better security investment and strategy decisions

Key Benefits of CCM:

- Enhanced visibility of organisational risk and compliance status
- Address high impact areas promptly and improve overall risk management efficiency
- Identify and address issues proactively, before they escalate into significant problems
- Streamline processes and reduce the time and effort required to prepare for audit
- Reduced long-term costs while supporting higher testing volumes
- Reliance on manual effort decreases, leading to a more efficient and scalable testing model

- Real-time insights and immediate feedback on control effectiveness

Service Delivery Approach

EY defines a five step CCM implementation approach:

Step 1: Define CCM Scope and Business Case

- Capture current state of security controls, understand manual effort, identify regulatory drivers, define the CCM business case

Step 2: Define CCM Controls

- Establish a unified control framework, map in-scope controls, identify control owners

Step 3: Identify CCM Data Sources

- Assess automation feasibility, review data governance, determine data attributes & granularity

Step 4: Implement CCM Solution

- Define technical requirements, select CCM platform, implement and configure tool, set monitoring frequency

Step 5: Scale CCM Solution

- Expand CCM domain coverage, refine data quality, extend reporting, add AI-assisted interaction

2. Key contacts

For further information please get in touch via the email address below.



Rick Hemsley

Consulting Cybersecurity – Government and Infrastructure -
Partner

Email: eytenders@uk.ey.com



Matt Saville

Consulting Cybersecurity – Government and Infrastructure -
Director

Email: eytenders@uk.ey.com

EY | Building a better working world

About EY

EY exists to build a better working world, helping to create long-term value for clients, people and society and build trust in the capital markets.

Enabled by data and technology, diverse EY teams in over 150 countries provide trust through assurance and help clients grow, transform and operate.

Working across assurance, consulting, law, strategy, tax and transactions, EY teams ask better questions to find new answers for the complex issues facing our world today.

EY refers to the global organisation, and may refer to one or more, of the member firms of Ernst & Young Global Limited, each of which is a separate legal entity. Ernst & Young Global Limited, a UK company limited by guarantee, does not provide services to clients. Information about how EY collects and uses personal data and a description of the rights individuals have under data protection legislation are available via ey.com/privacy. EY member firms do not practice law where prohibited by local laws. For more information about our organisation, please visit ey.com.

Ernst & Young LLP

The UK firm Ernst & Young LLP is a limited liability partnership registered in England and Wales with registered number OC300001 and is a member firm of Ernst & Young Global Limited.

Ernst & Young LLP, 1 More London Place, London, SE1 2AF.

© 2026 Ernst & Young LLP. Published in the UK.

All Rights Reserved.



In line with EY's commitment to minimise its impact on the environment, this document has been printed on paper with a high recycled content.

Information in this publication is intended to provide only a general outline of the subjects covered. It should neither be regarded as comprehensive nor sufficient for making decisions, nor should it be used in place of professional advice. Ernst & Young LLP accepts no responsibility for any loss arising from any action taken or not taken by anyone using this material.

ey.com/uk