# Cisco Unified Communications Manager

Enterprise call control, mobility and security - built for hybrid work.

## The Challenge: Legacy Systems, Modern Demands



- Disparate PBXs and outdated call control limit flexibility.
- Rising security and compliance demands add management overhead.
- Hybrid workforces face inconsistent voice experiences across devices.
- Ageing infrastructure increases operational costs and risk.

The result? Disconnected teams, growing complexity, and reduced productivity.

5000 Companies

have deployed CUCM in their organisation.

For 5 Years

NEC has supported mission-critical communications in Australia.

## The Solution: CUCM by NEC



Cisco Unified Communications Manager (CUCM) delivers enterprise-grade call control for voice, video, messaging, mobility, and presence. Available on-premises, hosted, or in the cloud, it connects hybrid workforces through secure, reliable, and seamless communications. Backed by NEC's ISO 27001-certified managed services, CUCM simplifies administration and modernises enterprise telephony with automated provisioning, centralised insights, and cloud-connected analytics for today's flexible workplaces.

### **Proven Capabilities**

- Advanced call control & mobility –
  Enterprise-grade PBX functions with
  built-in support for hybrid and mobile
  workers.
  - Flexible deployment models –
    Choose on-premises, hosted, or Cisco
    Dedicated Instance (cloud) with
    subscription licensing.
- . Webex & Jabber integration –

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Auto-provision endpoints and maintain persistent, secure connections for users.

- Modern security framework End-to-end encryption, SSO, and compliance with FIPS 140-validated cryptographic modules.
- Cloud-connected management –
  Unified call history, analytics, and
  configuration via Webex
  Cloud-Connected UC.
- Resilient architecture & high
  availability Virtualised design with
  geo-redundancy and automated failover
  to maintain service continuity



### **Business Benefits**

#### **Enhanced user** experience

Consistent, high-quality communications across all devices and locations.



#### **Reduced IT** overheads

Simplify management and upgrades with NEC's proactive, 24×7 operations support.

#### **Cost predictability**

Avoid CapEx refresh cycles with flexible OpEx subscription models.



#### Stronger compliance posture

Meet security, privacy, and emergency-calling obligations with confidence.



### **Improved reliability**

Gain assurance through SLA-backed service options and continuous monitoring.



#### **Future-ready** communications

A modern, scalable platform that evolves with your hybrid-work strategy.



# Why NEC?

With more than 120 years of global innovation and over 50 years supporting mission-critical communications in Australia, NEC delivers the trust and expertise needed for modern enterprise telephony.

As a Cisco Gold Partner, NEC combines deep integration capability, a consultative approach, and vendor-neutral partnerships to ensure every CUCM deployment fits your environment.

Our ISO 27001-certified managed services, proactive lifecycle management, and Australian-based operations provide security, reliability, and peace of mind - all underpinned by NEC's commitment to excellence.

### Contact us to plan your UC transformation

or visit nec.com.au/CUCM







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