

Deliver Enterprise-wide voice/video services on CMS with VQ Conference Manager

VQ Conference Manager or CMM

- Single vendor solution for delivering voice/video services at scale on CMS
 - Webex style user experience sharing Meeting details and joining calls
 - CMS configuration/Provisioning automation with Ansible Playbooks
 - User and Space Provisioning
 - Multi-tenancy; limit control of who sees which Users, Spaces and Meetings
 - Scheduling (including OBTP) and self-service Outlook/Jabber Add-ins
 - Meeting Management dashboards (Operator and end-user)
 - Reporting and Analytics based on Elasticsearch/Kibana
 - Rich and complete API for integration/automation

Key Functionality	VQCM	CMM
High performance, modern, architecture that remains fast as the workload and scale increases	Yes	-
Users logged into User Interface at the same time*	500	25
Schedule calls (including schedule on existing Space and schedule on dynamically created, 1 time, Space)	Yes	-
Works independently of TMS	Yes	-
Real-time meeting management for Operators	Yes	Yes
Manage multiple meetings concurrently with Operator visibility over all Meetings they are responsible for	Yes; up to 50 calls	No; 1 call
'One button to push' to join video call (Multi-tenancy)	Yes (3.8+)	-
Cisco device management and automation	Q1 2022	-
Tiered Levels of Service (User & Space templates)	Yes	-

LDAP provisioning (incl. PMP)	Yes	Yes
Provisioning automation and new user provisioned email tools	Yes	-
Local user (not LDAP/AD based)	Yes	Yes
Flexible Roles per Space template (e.g., Chairperson, Attendee)	Yes	Yes
Role specific PINs/Passcodes, URIs and Call Identifiers (& ranges)	Yes	Yes
Self-Service tooling: User self-service portal, Outlook plug-in, Outlook Add-in, Jabber Add-in, iOS phone app	Yes	-
Exchange integration	Roadmap	-
Configure and operate multi-tenancy on CMS	Yes	-
Reporting and analytics (integrated Elasticsearch, Kibana) dashboards (including license consumption)	Yes	-
Monitoring thresholds and send email alerts (requires Elastic Enterprise Subscription Pack)	Yes	-
High Availability (first version AWS cloud based)	Q4 2021	-
Public APIs (Space creation, Scheduling and active call monitoring/management etc). REST, OpenAPI/Swagger docs	Yes	-
SAML2 compliant authentication (SAML2: Microsoft ADFS, Okta, Duo, OneLogin)	Yes	-
Virtual Machine Appliance	Yes	Yes
Certificate Management and Ansible playbooks for configuring CMS	Yes	-

TMS compatible address books	Roadmap Q1 2022	-
Cisco CMS license management/enforcement Always required	-	Yes
Blast Dial/Reactive Calls	Yes	Yes
Multi-tenancy; limit access of which users see which Users, Spaces and Meetings	Yes	-
Excellent (and even Amazing) customer support (as rated by users)	Yes	

* The combined total users concurrently accessing the User Interface via the API should not exceed 500.