Helping you choose VQ Conference Manager

VQ Conference Manager contains a lot of functionality and enables a range of services to be deployed with high degrees of flexibility. This table helps identify some of the key requirements customers looking to deploy voice and video services might be looking for and how VQ Conference Manager can help.

Requirement	VQ Conference Manager
I need to enable all employees in my organization to make voice and video calls quickly and easily on a CMS based platform.	VQ Conference Manager ("VQCM") allows enterprise wide voice and video conferencing on the CMS platform. Large systems can have tens-of-thousands of users and support thousands of users in call at any point of time. The VQ CM user interface allows hundreds of users to be logged into VQCM and actively managing calls.
I need to be able share the details of my meetings, Spaces and Virtual Meeting Rooms easily and Join calls easily. COVID has set an expectation of the type of user experience users expect and I need to be able to deliver that sort of experience on a CMS based service that I can manage and run on my network.	VQ Conference Manager enables well defined services to be created and delivered in a style that is similar to that experienced using WebEx or Zoom.
I need to deliver services that can be used by large numbers of employees in my organization. I need to be able to provision user accounts, create Spaces (Meeting Rooms), inform users of the details for their account and then let them share the details of their Space/Meeting Room to the people they work with and have 24/7 access to high quality voice and video conferencing services based on CMS.	VQ Conference Manager allows large scale self-service deployments like this. One of the key features within VQCM is that the conferencing experience can be tailored to meet the requirements of different groups. Some users will be conferencing experts and others relative newbies. One size doesn't fit all.

I need to offer a more classic conferencing service where calls are scheduled for users, operators manage the calls and users walk into their conference room and everything is ready to go.	VQ Conference Manager enables call scheduling for operators and end users: • operators can schedule conferences for specific users, as part of a white-glove, managed service • users can schedule their own calls using familiar tools • calls can be scheduled on Spaces or on one-time, temporary Spaces that are automatically deleted on completion. • single call and recurring calls can be scheduled • calls can be scheduled from the VQCM Web UI or via VQCM's API.
My users really like Cisco's "One Button To Push" model of having a big green button on their Cisco video systems that they click to join calls. Does VQ support OBTP?	Yes, we will be adding OBTP functionality for calls/meetings scheduled via VQ as part of the VQCM 3.8 release.
Different types of calls for different users with different skill levels and requirements	VQ Conference Manager's Space Templates enable you to deliver tiered conferencing services across an organization: • set up one or more Space types for each group of users, so that everyone can make calls in the way(s) they require • schedule one-off and recurring calls with templates for predictable in-call experience

I need to seperate users into groups and limit access and visibility of calls/users. For example, I need to keeo my board member calls and users isolated from the rest of the user base. I also have different business units and need to keep users, calls and spaces isolated within each business unit.	VQ Conference Manager enables multi-tenanted conferencing systems: • operators can be assigned to oversee one or more tenants • users, calls and endpoints from one Tenant are ring-fenced from other Tenants
I need a single dashboard that allows operators to monitor and manage multiple calls at the same time quickly and efficiently. I do not want my operators paging backwards and forwards between calls and missing what happens in a call.	Monitor and manage up to 50 in-flight calls on a single screen with at a glance key call information including: • participants • video layout • real time performance data
I need to allow end-users to manange their own meetings and reduce/remove the number of operators required to run the system	VQ Conference Manager provides granular management of: • who can see and control which conferences • provides users with the ability to manage their own calls via the web interface, or self-service applications for iOS, Outlook and Jabber
Allow end-users to manage their calls from where they typically work. I do not want to require them to access yet another application	VQ Conference Managers self-service apps (Outlook plug-in, Add-in, Jabber extension and iOS App) enable user to: • create or remove meeting Spaces • update Space settings • change their PINs • send click-to-call meeting invites • see who's joined • control audio and video settings All from familiar desktop tools

It needs to be secure. I can't have strange users joining my calls	VQ Conference Manager supports state-of-the-art SAML 2.0 authentication (ADFS, OKTA, DUO, OneLogin) and two-factor authentication Extensive cyber penetration tests are also performed against each released of VQ. VQ is also undergoing Defence Department certification.
I need to understand what my system has done, what's working well and what's not working well. How is my UC infrastructure performing and who is using it?	Using the class-leading Elasticsearch analytics engine with Kibana reporting, VQ Conference Manager becomes the analytics hub for your enterprise-class UC services. This includes: • detailed logging and analysis of system events • call data records in ready-made reports and dashboards including CMS (syslog) and Expressway data (syslog, CDR and system metric) ingest into Elasticsearch
I need to move from a 'manual everything' way of working to one based on software working with software.	CMS is a rich and complex platform. Manually configuring CMS is time consuming and error-prone. Using automation tooling such as Ansible enables automated, quick and predictable configuration of CMS. VQ's integrated support for Ansible and certificate management significantly reduces the effort to deploy and maintain CMS clusters. VQ's API allows other software systems and tools to integrate with VQ and automate tasks and processes. A popular example is replacing TMS and it's scheduling API with VQ's in scenarios where a customer has their own room booking system.