





# MICROSOFT GCC HIGH IMPLEMENTATION:

CMMC CORE & TEAMS DIRECT ROUTING

# MICROSOFT GCC HIGH IMPLEMENTATION AND CMMC CORE ENABLEMENT



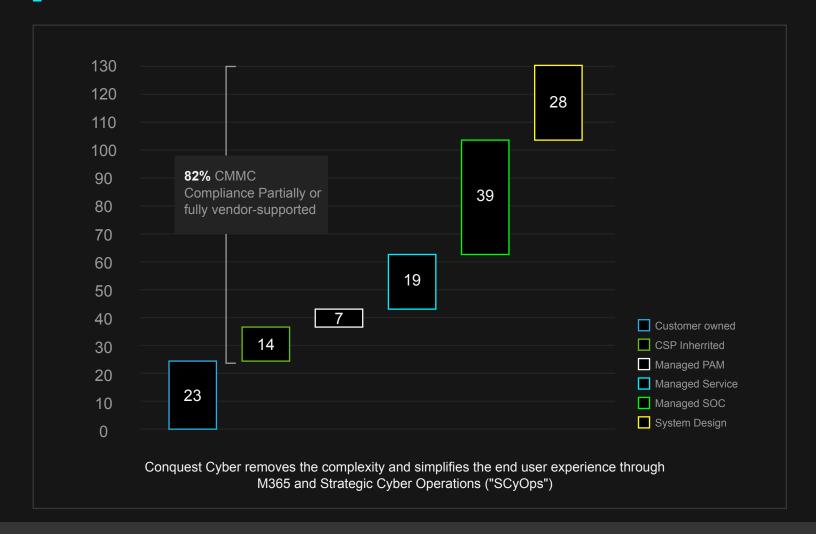
One of the focus areas for the CMMC program is simplifying breach detection. Conquest can assist with configuring the customer's environment to fully integrate the latest breach detection solutions into applicable governance to detect malicious activities, and other breach indicators. Through Microsoft's security stack, Conquest will configure all new attack vectors and protocols. In turn, Conquest will be able to detect potential breaches on the customer's tenant.

#### MICROSOFT 365 GCC HIGH VALUE

Companies operating in highly regulated industries will need to build a secure cloud environment for its Federal clients. M365 E5 GCCH meets the following compliance requirements:

FedRAMP High, including security controls and enhancements outlined in NIST 800-53

Security controls and control enhancements for US DoD Cloud Computing Security Requirements
Guide for up to Level 5 Impact







### **CONQUEST APPROACH**



Conquest will assist with the green field environment to Microsoft Office 365 Government Community Cloud High (GCCH) to ensure all security controls are met. To each control in the CMMC framework, Conquest will configure and perform a readiness assessment. The assessment will review the following:

- How access to information systems is controlled
- How managers and information system administrators are trained
- How data records are stored
- How security controls and measures are implemented
- How incident response plans are developed and the implemented benefits

Allowing Conquest to perform the work for the CMMC requirements saves customers time, money and effort, since Conquest specialize in this DoD requirement. Conquest has the tools and processes in place to monitor, detect and report on any cybersecurity breaches within the GCC High environment.

### **CAPABILITIES**

Show how Microsoft security and compliance controls map to CMMC/171

Provide cloud and security expertise required to augment existing staff's capabilities

Show how Microsoft Information Protection restricts access to data from One Country National

Provide Admin and end user training

Show how zmanaged services can support customers as they staff up their team

Develop a POC to demonstrate the secure access to Office 365 Productivity Workloads in a GCC High environment.

Help meet the requirements to achieve compliance with NIST SP 800-171, DFARS and CMMC Level 3 or higher

Help customers evaluate the necessary requirements to meet the technical requirements for CMMC Level 3 or higher



# GCC HIGH ENVIRONMENT WITH MICROSOFT TEAMS **AUDIO CONFERENCING AND PSTN**



CallTower is the only voice provider delivering Direct Routing in GCC High to support Microsoft 365 GCC High for government contractors that work with the Department of Defense.

Microsoft has created Office 365 GCC High to meet the security requirements of government agencies and contractors with strict cybersecurity and compliance needs. In alignment with Office 365 GCC High, CallTower is offering Microsoft Teams Direct Routing – a hub for team collaboration within the required security parameters.

The GCC High environment provides compliance with set government requirements, especially those concerning cloud services. With Microsoft Office 365 and CallTower's Microsoft Teams Direct Routing, these organizations will enjoy all the capabilities and collaboration of Microsoft services.

An organization or business will also enjoy the benefits that are distinctive to GCC High, including the following:

The customer content that a business or organization receives will be rationally separated from the content that you receive in the commercial Office 365 and Teams software and services

Support is provided by properly screened Microsoft staff members who will only have temporary access to the content collected after customer approval of each specific request.

The customer content received will be saved and stored within the US

GCC High will fully comply with the Federal Risk and Authorization Management Program at FedRAMP High and the security controls and control enhancements for United States Department of Defense Cloud Computing Security Requirements Guide (SRG) for information up to Impact Level 5 (L5)

# **COLLABORATION HUB** WITHIN GCC HIGH

Generally, most businesses prefer to use Microsoft Teams as their primary collaboration resource tool. After the recent updates, businesses and organizations using the GCC High edition of Office 365 have seen an increase in productivity due to the improved capabilities and functionalities that more closely reflect the commercial version. Administrators have the ability to place restrictions on who employees can converse.





Now, those organizations leveraging Microsoft's Office 365 GCC High environments can add voice and audio conferencing to their systems with Microsoft Teams Direct Routing from CallTower. Chats and team calls are now easier as users can directly communicate with others who are not a part of the same workplace.



#### **IMPROVE OFFICE 365 GCC HIGH WITH CALLTOWER**

Office 365 GCC High meets the unique and evolving requirements of contractors holding or processing DoD controlled unclassified information (CUI) or subject to International Traffic in Arms Regulations (ITAR). CallTower enables Microsoft Teams Direct Routing voice capabilities within Office 365 GCC High.

CallTower's voice-optimized network provides the service, manages the network upgrades and integrates the technology and applications with around the clock monitoring by our Network Operations Centers. By offering redundant connections through leading providers, CallTower can connect to almost any place at any time.

CallTower also provides dedicated lines and global Session Initiated Protocol (SIP) Trunking all with 24x7x365 monitored services to ensure maximum uptime and available dynamic application failover.

#### **ABOUT CALLTOWER**

Transforming how we connect across the globe! Dive into the future of global communication with CallTower, where the forefront of innovation meets the vast expanse of connectivity. CallTower is revolutionizing communications through cutting-edge technology. CallTower delivers seamless MS Teams, Zoom, and Webex voice solutions elevated by the integration of AI technology, comprehensive contact center solutions and one-click failover, marking a significant milestone in the communication landscape.

Since its foundation in 2002, CallTower has grown into a leading cloud communication (unified communications, contact center, and collaboration) solutions provider for organizations expanding on a global scale. CallTower stands out by offering, integrating, and supporting top-tier solutions, including Operator Connect for Microsoft® Teams, MS Teams Direct Routing, GCC High Teams Direct Routing, Microsoft® 365, Cisco® Webex Calling / UCM, Cisco® CCP, Zoom Phone, Zoom (BYOB), and a selection of four contact center options, featuring Five9 for its business clientele.

**SCHEDULE CUSTOMIZED CONSULTATION** 



