# Q-SERVICES QUANTUM ACCESS MANAGER

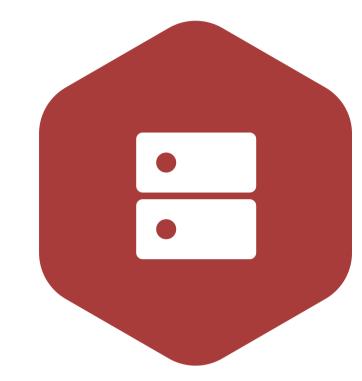




Quantum Access Manager is Cloud/Virtual hosted, Unified platform to provision, deploy and audit access to entire stack of computing resources. IT Administrators can easily provision access to Wireless networks, Wired networks, VPN and Web applications for:



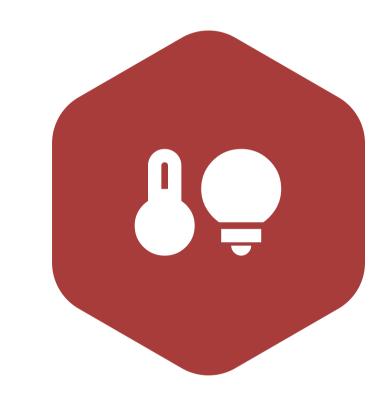
Enterprise Users and Guest Users



**Enrolled Enterprise devices** 



**BYOD Devices** 



**IOT** Devices

# KEY FEATURES

- Easy-to-use interface and Dashboards.
- Consistent Network Access Based On Roles Across A Variety Of Wireless, Wired, And VPN Networks Provided By Different Vendors.
- Enables Single Sign-On (SSO) compatibility with identity management tools like Ping, Okta, and others, enhancing user experience for SAML 2.0-based applications.
- Enables users to independently onboard their devices while incorporating an integrated certificate authority (CA) to support Bring Your Own Device (BYOD) scenarios.
- Facilitates the utilization of multiple authentication and authorization sources, including Active Directory (AD), LDAP, and SQL.
- Provides guest access with the option for extensive personalization, branding, and approval processes based on sponsor validation.
- Integrates with critical UEM solutions for comprehensive device assessments.



# KEY SPECIFICATIONS

# Authentication Services

Role-Based Authentication

MAC Authentication Bypass

Account Lifecycle Synchronization

Self-Onboarding for Guests

Certificate Authority Services

# Network Security

802.1X Authentication

Dynamic VLAN / ACL Assignment

Post-Connect Authorization

Posture Assessment

**Automated Discovery** 

#### End Point Assessment

System Domain

Anti-virus Software

Operating System With Latest Patches

Check Additional System Parameters

#### Guest Accounts

Customized Captive Portal

Self-Onboarding for Guests

Sponsor-Based Onboarding

SMS-Based Onboarding

#### Control

Role-Based Access Policies

Location-Based Policies

Change of Authorization (CoA)



# Visibility

Monitoring-Only Mode

**Archived Devices Data Retention** 

Dynamic Group Assignment per Device Type

IoT Profiling

**IoT Device Trust** 

Traffic Monitoring

## Onboarding

Device Provisioning Services

Device Self-Onboarding & Activation Services

Certificate Enrollment Services

## Reporting

Device Visibility Report

Security Compliance Report

**Guest Utilization Report** 

# Additional Capabilities

RADIUS Proxy - Local Failover

Multi-Regional RADIUS Redundancy

TACACS+/AAA

SIEM

MS Intune

MFA Admin Access (with SMS)

RESTful API

Single Sign-on Azure AD / Google Workspace / Okta

Extended Device Data Retention