

QTS PORTAL OVERVIEW

A secure enterprise-grade SaaS offering designed to empower customers to manage their corporate assets while enriching user experience. Through the QTS Service Delivery Platform, users have access to advanced Data Center Management modules along with integrated access to QTS' 24x7x365 high touch support.



At its core, the QTS Portal is an ecosystem that integrates enterprise systems such as Salesforce and ServiceNow to provide advanced functionality and store key metrics within its Big Data repository. All write actions are tracked, logged, and warehoused for the customer's peace of mind.

FEATURES AND FUNCTIONS

- Dashboard:** View and analyze key metrics such as My Open Incidents in one centralized location.
- Roster:** Self-management tool for Portal UI, system API and physical site access.
- Power and Sensor:** Data Analysis tool used to examine and explore power and sensor metrics.
- Calendar:** View events associated with sites user has access to.
- Documents:** View and download documents associated with user's site location(s).
- Network:** Generate customer specific network reports.
- Help Center:** Access portal-related information, and view User Guides and videos.
- Feedback:** Submit feedback your Portal experience.
- Inventory:** View and update equipment, location, and advanced configurations such as ports, connections and installed applications.
- Custom Content:** Create and access content prepared for specific user or company.
- Reporting:** Tailored reports including backup, scans, performance, bandwidth billing, DRaaS and more.
- Firewall Request:** Create a Firewall rule request to securely control who can access your systems.
- Logs:** View logs including SysLog archives, IDP Log archives and Dedicated IP Log archives.

ROSTER FEATURES

Get user's details including properties, permitted environments, roles and site access

Roster Admin may request Badge Access for site for a particular user within specific company/environment

The screenshot shows the 'ROSTER' section with a sidebar on the left containing 'Properties', 'Environments', 'Roles', and 'Site Attributes'. The main area displays details for 'GA, Suwanee - Atlantic' with 'Access Dates: 12/21/2016 - 12/30/2016'. It lists 'Floor Access' (Unescorted Access), 'Badge Access' (Badge Access Pending), and 'Granted Access' (Office Access, Equipment Removal). A 'Badge Access for Atlantic' notification is shown, stating it was requested by John Smith on 12/21/16 at 12:35 PM. A 'Check status of Badge request or navigate to ticketing system for complete details of request' callout points to the notification.

The screenshot shows the 'ROSTER' header with search filters for 'User', 'Client', 'Environment', 'Role', 'Access to Location', 'User Type', and 'User Status'. A 'SEARCH' button is present. Below the filters is a table with columns: Name, User Type, Environment(s), Site(s), and User Status. The table lists several users, including 'JMP_FirstName TAFUMP...' and 'user1fn umpuser1n'. An 'Export' button is located at the top right of the table.

Export user data to .csv or .xls

Create new user to access Portal resources and physical sites

View all users of selected environment

POWER FEATURES

POWER DASHBOARD

Average power for all available sites

14.821 kW

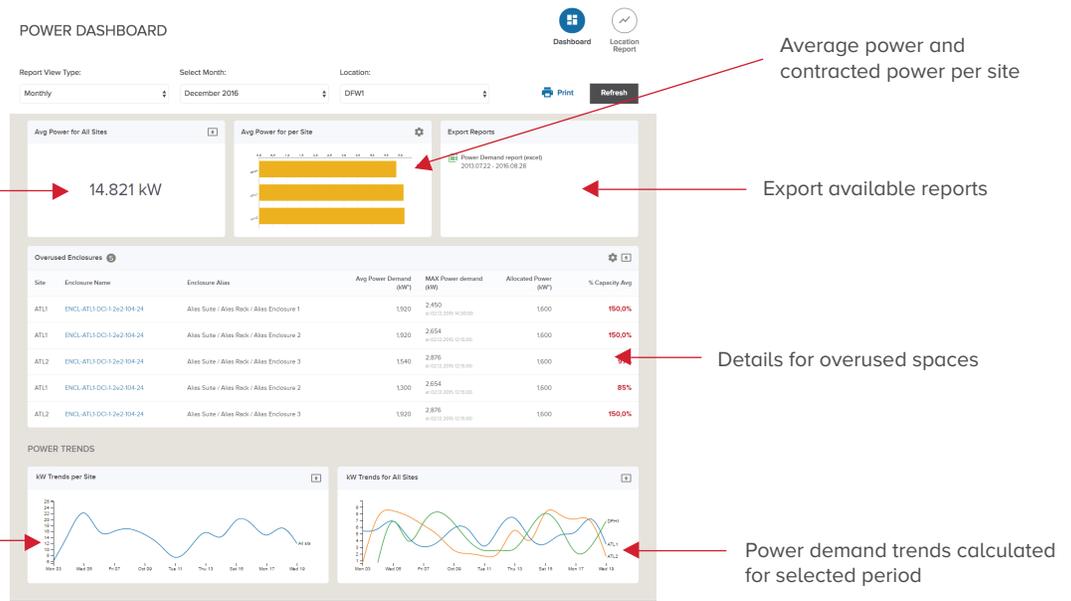
Average power and contracted power per site

Export available reports

Details for overused spaces

Export kW and Amp readings for selected period

Power demand trends calculated for selected period



INVENTORY FEATURES

Status on equipment including: servers, network gears and virtual machines

Navigation menu to switch between modules

Equipment details can be exported

Add physical equipment or virtual machines

Asset Tag	Equipment Type	Manufacturer	Model
450205	Server	Marstor	mi1
450306	VM		
450307	VM		
123111	VM		
542321	Server	ADIC	hru
542324	Server	ADIC	hru
542323	Server	ADIC	hru
352741	VM		
180652	VM		
534333	Server	ADIC	aaa
542332	Storage	APC	hru
454302	VM		
485457	Network Gear	APC	aler
142111	Server	ADIC	aaa
534563	Server	IBM	mod
342342	Server	ADIC	aaa
450822	Server	ADIC	aaa
975545	Network Gear	ADIC	3
975548	Network Gear	ADIC	3
975547	Network Gear	ADIC	3
333647	Network Gear	ADIC	3
234223	Network Gear	APC	plur
234222	Network Gear	APC	plur

Properties

Ports

- Onboard Copper NIC port 1 - D53 - Coaxial LACP

Internal Port Name: test
 Media Type: D53 - Coaxial
 Switch Port: true
 Bonding: LACP
 Bonded devices: Network Gear bnd105 - port 5
 VLAN Tagging: false
 VLANs: 2 - Terminal Servers

OS Network Interface:

VLAN: 2 - Terminal Servers
 IP Address: 10.15.10 (EM7_ICMP)
 Description: Pingable IP:
 Netmask: 255.255.255.0

Details panel. Presents main device configurations and properties such as manufacturer details, OS and version, disk configurations, ports, cable connections and assigned IP addresses

CUSTOMER BENEFITS

High level of security and compliance: Multi-layered approach safeguards data and adheres to the stringent administrative, physical and technical industry standards.

Self Service: Ability to self-manage users and associated assets.

Simplified management: Deliver speed / agility while improving control & efficiency with a unified mngt. experience.

IT Visibility: Averts potential IT issues, minimizing or eliminating customer/business impact.

Integration to enterprise third party systems/tools: Efficient integrations with best of breed technologies.

Central Repository of crucial customer data: Centralized data warehouse used to analyze and deliver key metrics.

Efficient Logging / Tracking: Effective workflow that enables efficient customer's environment management.

Data Analytics: Ability to generate details about consumption/utilization, etc.

