

Qualys Cloud Platform Quick Tour

The Qualys Cloud Platform is a platform of integrated solutions that provides businesses with asset discovery, network security, web application security, threat protection and compliance monitoring. It's all in the cloud - simply log into your account from any web

browser to get everything you need to secure all of your IT assets.

Let's take a look at the Qualys user interface and how to get around.

Choose One of our Solutions

Our integrated suite of solutions is presented to you in a single view. Simply choose the solution you're interested in from the module picker and get started right away!



Vulnerab	ility Management 🗸 🗸
Active M	Nodules (12)
AV	AssetView Discover assets and use dynamic tags to keep your assets automatically organized.
CA	Cloud Agent Stay updated with network security by deploying agents on your hosts.
VM	Vulnerability Management Map and scan your network, prioritize your critical vulnerabilities and fix them.
СМ	Continuous Monitoring Set up monitoring and alerting of new security risks
ТР	ThreatPROTECT TRIAL Correlate live threat intelligence with your assets
PC	Policy Compliance Define and monitor IT security standards aligned with regulations.
SAQ	Security Assessment Questionnaire TRIAL Automate risk and compliance through questionnaire campaigns.
PCI	PCI Compliance Achieve compliance with the PCI Data Security Standard (DSS).
WAS	Web Application Scanning Identify and manage web application security risks.
WAF	Web Application Firewall Detect attacks and protect your web applications.
MD	Malware Detection Identify and manage web site malware risks.
0	SECURE Seal Identify and manage web site malware risks.
Utilities: Administra	ation

Go to a Section

You'll see a set of menu options across the top of the screen representing the main areas of functionality. Each section provides workflows specific to the module you're in. For example, go to the Scans section to launch and manage scans; go to the Reports section to run and manage reports.

	Vulnerability Ma	anagement	~				
(Dashboard	Scans	Reports	Remediation	Assets	KnowledgeBase	Users
	Scans	Scans	Maps	Schedules	Appliances	Option Profiles	Authentication
	Actions (0) 🔻	New 🕶 Se	earch Filters	*			
	Title						Targets
	🔲 🔘 Windows	Hosts					10.10.10.6 10.10.10.1
	0 10.10.25.0	69					10.10.25.6

Each section includes at-a-glance all of the tools and setup options you need for success. In the Scans section you have access to your scan schedules, scanner appliances, option profiles, authentication records and scan setup options. This means you don't have to leave the Scans section to set up your scan configurations or set global options related to scans.

Take Action

Start New Workflows

The New menu above each list is your starting point for new workflows and configurations. Use the New menu to start scans, run reports, create new option profiles, and so on.



Take Quick Actions on a Single Item

You can take action on a single item in a list using the Quick Actions menu. For example, view or download the Scan Results report for a finished scan. When you hover over a data list row, the row is highlighted and a drop-down arrow appears. Click the arrow to see the Quick Actions menu with available actions for the selected item.

Scans Scans Maps Schedules Appliances	Option Profiles Authentication
Actions (1) Vew V Search Filters V	
Title	Targets
PCI Scan	Quick Actions 10.8, View 0.10 Download
Windows Hosts	Relaunch Pause/Resume 0.10
10.10.25.69	10.10.25.09

Take Bulk Actions on Multiple Items

You can take bulk actions on multiple items in a list using the Actions menu. For example, pause or cancel multiple running scans in a single action. Select the check box for each item in the list your action applies to, then select an action from the Actions menu.

Scans	Scans	Maps	Schedules	Appliances	Option Profiles	Authentication
Actions (3) 🗸	New 🗸 Se	earch Filters	¥			
Pause					Ta	rgets
Cancel Delete Clear Selections					10. 10.	10.10.6, 10.10.10.8, 10.10.10-10.10.10
Critical Hee	its				10. 10.	10.10.7, 10.10.10.10, 10.10.18, 10.10.1
🗹 🖒 Big VM Sca	n				10.	10.10.2-10.10.10.255
🗏 🔘 PCI Scan					10.	10.10.6, 10.10.10.8,

Use Filters

Use filters to change your list view. For example, if you're on the scans list and you're only interested in finished scans, then you would select Finished Scans from the Filters menu. The list is instantly updated and a message appears next to the Filters menu as a visual reminder that filters are turned on. Clear the filter to return to the full list.



Customize Your View

You can hide columns, change the sorting criteria and specify the number of rows to appear in each list. To do so, use the Tools menu above the list, on the right side.

I Search Lists	Setup					
				80	~	
;	Option Profile	User	Date	Targets	Columns Sort By	•
0.6, 10.10.10.8, 0.10-10.10.10	Initial Options - Auth Enabled	Patrick Slimmer	06/02/201	User Reference	Rows She	own 🕨
5.69	Initial Options - Auth Enabled	Patrick Slimmer	06/02/201	Date Status	nished	►
4.72, 10.10.24.84, 5.159, 10.20	Initial Options - Auth Enabled	Patrick Slimmer	05/26/201	Launched	nished	▶
5.69-10.10.25.70,	Initial Options - Auth	Patrick Slimmer	04/03/2016		Finished	31

Review Setup Options

Review setup options in the context of your current view. When you're in the Scans section go to the Setup tab to see global options related to scans and scan results. When you're in the Users section go to the Setup tab to see options related to users, and so on. The setup options available to you depend on your service level and subscription settings. The ability to edit setup options is determined by your role and permissions.

Vulnerability Management 🗸 🗸			Help 🗸 Help 🗸 Patrick Slimmer (quays_tt1) 🗸 Logout
Dashboard Scans Reports Remediati	on Assets KnowledgeBase Users		
Scans Scans Maps Schedules	Appliances Option Profiles Authen	ntication Search List: Setup	
Storage Define how long you want to keep scan results in your account.	Excluded Hosts Configure a list of hosts which will not be scanned by the service.	Dissolvable Agent Accept Agent installation in order to conduct scans with certain capabilities on Windows devices.	PCI Account Links Add links to PCI accounts you want to share PCI scans with.
Go >	Go >	Go 🗲	Go >
Scheduled Scans	Agentless Tracking	Scanner Trusted CA	
Define scheduling options.	Accept Agentless Tracking in order to report on hosts by host ID.	Manage a custom chain of trusted certificate authorities.	
Go >	Go >	Go 🕇	

Manage Assets

Your account will include all of the assets that you're scanning or monitoring for security. For example, in Vulnerability Management (VM), go to the Assets section (shown below) to see host assets (IP addresses), domains and virtual hosts in your account. In Web Application Scanning (WAS), you go to the Web Applications section to see the web applications you can scan for vulnerabilities and malware.

Vulnerability Ma	nagement 🗸 🗸					
Dashboard	Scans Report	ts Remediation	Assets	KnowledgeBase	Users	
S Assets	Asset Groups	Host Assets	Asset Search	Virtual Hosts	Domains	Net
Actions (0) 🔻	New V Search Filt	ters 🕶				
Title			.▲ IPs			Doma
10.10 network			10.	10.10.2-10.10.10.255		
10.10.26.90			10.	10.26.90		
10.10.35.235			10.	10.35.235		

Manage Users

The Users section is where you manage users, business units and distribution groups. Any user with management authority can add users with unique roles and privileges.

Vul	nerability Ma	nagement	¥						_	
D	ashboard	Scans	Reports	Reme	diation	Assets	Kr	nowledgeBase	Users)
Ľ	🖬 Users	Users	Business	Units	Distrib	ution Group	s	Activity Log	Setup	
Ac	tions (0) 🔻	New 🗸 S	earch Filters	~						
	Name							Role		Business U
	Jason Kim *							Manager		Unassigned
	Jules Dissen							Unit Manager		Europe
	Eric Conrad *							Unit Manager		Europe

Make Changes to Your Account

To change your password, home page, contact information, or email notifications, select from the options that appear below your user name in the top, right corner.

		\sim	Help	Patrick Slimmer (quays_tt1) 🗸	Logout
				Change Password	
				Account Activity	
				User Profile	
Search Lists	Setup			Account Settings	
				Home Page	
				Quick Start Guide	
	Option Profile	User	Date	- Status	
6, 10.10.10.8,	Initial Options - Auth	Patrick Slimmer	06/02/2016	Finished	
10-10.10.10	Enabled				E
69	Initial Options - Auth	Patrick Slimmer	06/02/2016	Finished	•
	Enabled				

Get Up to Date Views on your IT Assets

Each solution includes an interactive dashboard with a high-level summary of your security and compliance posture based on the latest data available in your account.

AssetView (AV)

AV gives you a centralized location where you can view and query all of your asset data instantly. It brings security and compliance information together in one place, and lets you visualize your asset data in many ways.



Vulnerability Management (VM)

Find out where your IT systems are vulnerable to the latest threats & how to protect them.



Cloud Agent (CA)

Get continuous security updates through the cloud by installing agents on your hosts.

orouu	Agent 🗸					
Agent N	Nanagement					
	gent Management Agent	s Activation Keys	Configuration Profiles			
Searc	ch					
Agent Ove	erview: OS Versions Configu	Hide graph				
Total	Agents 🕗		5		То	p 4 Operating Systems
VM A	gents		4 /20		 Ubuntu Linux 12.0 Microsoft Window Microsoft Window)4 1 s 10 Enterprise 2015 LTSB 10 1 s 7 Professional 6 1 7601 Ser 1
					_	
PC A	gents		3/20		CentOS 6.6 (Final) 1
PC A	gents		3/20		CentOS 6.6 (Final) 1
PC Ag	v Install New Agent		3/20		CentOS 6.6 (Final) 1 5 agents 🔹 🗸
PC Ag	V Install New Agent Agent Host	Version	3/20 Status/Last Checked-in	 Configuration 	CentOS 6.6 (Final) 1 5 agents
PC Ag	V Install New Agent Agent Host qubu1204sqp3	Version 1.5.0.20	3/20 Status/Last Checked-in Inventory Scan Complete a few seconds ago	Configuration My Custom Profile	CentOS 6.6 (Final Agent Modules	5 agents 🔹 🗸 Tags Cloud Agent Tag-P
PC A(V Install New Agent Agent Host qubu 1204sqp3 Linux-PC	Version 1.5.0.20 1.5.0.20	3/20 Status/Last Checked-in Inventory Scan Complete a few seconds ago Inventory Scan Complete less than a minute ago	Configuration My Custom Profile	CentOS 6.6 (Final Agent Modules VM PC No modules activated	5 agents 🔹 🗸
PC A(V Install New Agent Agent Host qubu1204sqp3 Linux-PC QUALYS-PC	Version 1.5.0.20 1.5.0.20 1.4.5.77	3/20 Status/Last Checked-in Inventory Scan Complete less than a minute ago Inventory Scan Complete less than a minute ago Inventory Scan Complete 22 minutes ago	Configuration My Custom Profile My Custom Profile Initial Profile	CentOS 6.6 (Final Agent Modules VM PC No modules activated VM PC	5 agents 🔹 🗸
PC A(Version 1.5.0.20 1.4.5.77 1.4.5.77	3/20 Status/Last Checked-in Inventory Scan Complete a few seconds ago Inventory Scan Complete Iess than a minute ago Inventory Scan Complete 22 minutes ago Inventory Scan Complete 35 minutes ago	Configuration My Custom Profile My Custom Profile Initial Profile Initial Profile	CentOS 6.6 (Final Agent Modules VM PC No modules activated VM PC VM	5 agents 🔹 🗸

Continuous Monitoring (CM)

Immediately receive alerts when new security risks are detected by your vulnerability scans. Changes to hosts will be monitored and alerts will be generated every time a change occurs.

Continuous Monitoring 🗸						neip + Paulok Similier (quays_ur) + L
Alerts Configuration						
Alerts Alerts						
Search						
Profile: (All Monitoring Profiles)	 Ruleset (multiple profile 	s selected) Edit			Start Date: 06/0	01/2016 I End Date: 06/29/2016
Category: All 549 Host 16 Port 183	Vulnerability 350					Hide
750						
500						
250						
06. Jun	13. Jun	20. Jun	27. Jun	4. Jul	11. Jul	18. Jul
0 - 6. Jun	13, Jun	20. Jun	27. Jun	4. Jul	11. Jul	18. Jul 549 alerts
06. Jun Actions (0) ♥ Alert Message	13. Jun	20. Jun	27. Jun	4. Jul Host Im	11. Jul	18. Jul 549 alerts
0 €. Jun Actions (0) ♥ Alert Message New Vulnerability For OpenSSH Xauth Comman	13. Jun nd 38623 rct 4 Injection Vulnerability was found	20. Jun d on host aix-53-10-34.qua	27. Jun Ilys.com	4. Jul Host Im 10.10.10	11. Jul pacted 34	18. Jul 549 alerts Time 06 Jun 2016 4:54AM GMT-0700
6. Jun 6. Jun Actions (0) O Alert Message P P OpenSSH Xauth Comman P OpenSSH Xauth Comman New Vulnerability Fou OpenSSH Xauth Comman	13. Jun nd 38623 rec I Injection Vulnerability was found nd 42428 rec r Security Bypass Issue was foun r	20. Jun I on host aix-53-10-34.qua Id on host aix-53-10-34.qua	27. Jun Ilys.com	4. Jul Host Im 10.10.10	11. Jul pacted 34	18. Jul 549 alerts Time 06 Jun 2016 4.54AM GMT-0700 06 Jun 2016 4.54AM GMT-0700
6. Jun 6. Jun Actions (8) Alert Message Alert Message P P Open53H Auth Comman New Vulnerability Fou Open53H "child_set_em(Open53H LoginGraveTim Open53H LoginGraveTim	13. Jun nd. 38623 cm cs 1 Injection Vulnerability was found nd. 42428 cm cs cscurity Bypass Issue was foun nd. 42413 cm benial of Service Vulnerability w	20. Jun I on host aix-53-10-34.qua Id on host aix-63-10-34.qu vas found on host aix-53-1	27. Jun Ilys.com Islys.com	4. Jul Host Im 10.10.10 10.10.10 10.10.10	11. Jul pacted 34 34 34	18. Jul 549 alerts 06 Jun 2016 4.54AM GMT-0700 06 Jun 2016 4.54AM GMT-0700 06 Jun 2016 4.54AM GMT-0700 06 Jun 2016 4.54AM GMT-0700
6. Jun 6. Jun Actions (6) Alert Message Alert Message Alert Message OpenSSH Xauth Comman P OpenSSH Xauth Comman P OpenSSH Child_set_emy New Vulnerability Fot OpenSSH LoginGrave New Host Found Host ak 351-034 qualys.cc	13. Jun nd 38623 rcs Injection Vulnerability was found nd 42428 rcs Courtly Bypass Issue was foun nd 42413 rcs Denial of Service Vulnerability w wm with the OS FreeBSD 2.2.1.4.x //	20. Jun I on host aix-53-10-34.qua I on host aix-53-10-34.qua vas found on host aix-53-1 AIX 5.1-5.2 was found by t	27. Jun Ilys.com 0-34.qualys.com	4. Jul Host Im 10.10.10 10.10.10 10.10.10 10.10.10	11. Jul pacted 34 34 34 34	18. Jul 549 alerts 7 lime 06 Jun 2016 4:54AM GMT-0700 06 Jun 2016 4:54AM GMT-0700 06 Jun 2016 4:54AM GMT-0700 06 Jun 2016 4:54AM GMT-0700 06 Jun 2016 4:54AM GMT-0700

ThreatPROTECT (TP)

Automatically prioritize the vulnerabilities that post the greatest risk to your organization. ThreatPROTECT correlates active threats against your vulnerabilities.

Dashboard Feed Assets Contiguration				
ThreatPROTECT •				
Actions 👻 Add Widget				Tilter by Asset Tags
LATEST THREATS FROM LIVE FEED		=		
Title	Impacted Severity	Published	EXPLOITABLE VULNERABILITY	
Adobe Flash new 0-day	0 HIGH	5/9/2016	0	
New OS X Ransomware Keranger Client Inst	0 HIGH	3/2/2016		
Lastest Adobe 0-day now in Angler ExploitKit	0 HIGH	3/25/2016		
Adobe Flash Player under new 0-day attack	0 HIGH	4/4/2016		
ASSETS WITH VULNERABILITIES	ASSETS WITH EASILY		ASSETS WITH PUBLIC EXPLOIT	ASSETS WITH POTENTIALLY HIGH
		RABILITIES		
84	92		92	88
vs All Assets 318 (26.41%)	vs All Assets 318 (28.93%)		vs All Assets 318 (28.93%)	vs All Assets 318 (27.67%)
ASSETS WITH UNPATCHABLE	ASSETS WITH PATCH	ABLE	■ ASSETS VULNERABLE TO ACTIVE	= ASSETS WITH HIGH LATERAL
		ED 30 DAYS	DOS	MOVEMENT VULNERABILITIES
92	0		88	88

Policy Compliance (PC)

Get automated security configuration assessments on IT systems throughout your network. Reduce risk & continuously comply with internal policies and external regulations.



Security Assessment Questionnaire (SAQ)

Collect and analyze the risk and compliance data you need, from your employees and third party vendors, through automated campaigns.

Dashboard	Campaigns Reports	lemplates Users					
Dashb Last login:	oard Tue 28 Jun 2016	Active Campaigns 9	Active Questionnaires 29	Idle Questionnaires	Completed Questionnaires	Create New Ca	ampaign
	VE CAMPAIGNS				View All	CAMPAIGNS STATUS	View A
Title		Progress	Due Date	Last	Jpdate		
Promnetwork c Due Date: Jun 28,	ampaign 2016	09 3 questionnaires	6 28 Jun 2016 16 hours ago	20 June 2	2016 10, 2016		
My Gartner car Due Date: Jul 12, 2	m <mark>paign</mark> 2016	3 questionnaires	6 12 Jul 2016 a few second	15 June 15 Jun	2016 5, 2016		Active 9 Complete 2
my camp Due Date: Jun 21,	2016	09 2 questionnaires	6 21 Jun 2016 June 21, 2016	14 June 1	2016 4, 2016		Inactive 1
Prev_demo Due Date: Jun 22,	2016	09 3 questionnaires	6 22 Jun 2016 6 days ago	13 June -	2016 3, 2016		
	USER ACTIVITY	View All	, CAMPAIGN DIST	RIBUTION			IVITY) View A
User	Questionnaire Title	Progress	8			Title	Last Update
Hariom singh quays_ix15	Promnetwork campaign - tim Due Date: 28 Jun 2016	0% 0 / 132 answered	6			Promnetwork demo Author: Hariom singh	20 Jun 2016 June 20, 2016
Hariom singh quays_ix15	Promnetwork campaign - jenn Due Date: 28 Jun 2016	0% 0 / 132 answered	4			My template Author: Hariom singh	15 Jun 2016 June 15, 2016
Hariom singh quays_ix15	Promnetwork campaign - davi Due Date: 28 Jun 2016	0% 0 / 132 answered	0			my temp Author: Hariom singh	14 Jun 2016 June 14, 2016
Jenny Mann	My Gartner campaign - jenny	23%	werdue 1 days	A days 20 days nonth	nonths or plus	demo	13 Jun 2016

Web Application Scanning (WAS)

Identify vulnerabilities and security risks on your web applications, including cross-site scripting (XSS) and SQL injection.

Dashboard Web Applica	ations S	Scans	Burp Re	eports Co	onfiguration Knov	wledgeBase						
Dashboard												
Tue 28 Jun 2016 313 total scanned web apps 94 with Malware Monitoring					All Vulnerabilities	HIGH Severity 2.60K	ME 2.2	Severi	ty	LOW Severity 15.2K	Malware HIGH 88 detections	New Scan 💙 Add Web Application
	EB APPLI	CATIONS								View All	CATALOG	View Al
Web Application Name					Last Scan Date	Total Vulnerabilities	High	Med	Low	Severity	Total	
Demo Web Application		/login.pl	ip		20 Apr 2016	107	35	2	70	HIGH	189 155 Ne	w
My Web Application http://		/index.ph	p		29 Mar 2016	108	31	1	76	HIGH	27 Rog 1 Appr 0 Innor	ue oved
site10 http://					29 Mar 2016	166	29	23	114	HIGH	6 In Su	bscription
Catalog Web Application http://					29 Mar 2016	200	27	22	151	HIGH		
Carla Web Application					29 Mar 2016	156	26	13	117	HIGH		
VOUR LAST SCANS				View All		MING SCANS				View All		View A
Scan Name		Scan Date	Status	Severity	Task Name			Oc	curs	Next Date	WebApp - Custom tem	plate with tags (html)
Demo Web App - VM Demo Web Application		29 Jun 2016	Running	-	Demo Web App - VM Demo Web Application			d Da	ily	30 Jun 2016	Catalog - Custom templ 28 Jun 2016	ate with tags (html)
Web Application Vulnerability Scan	🖪	06 May 2016	Finished	LOW	Monthly Discovery Sca phpBB HTTP Basic	an		SC Me	onthly	01 Jul 2016	Scorecard - Custom te 28 Jun 2016	mplate with tags (html)
Web Application Vulnerability Scan -		06 May	Finished	MED	Weekly WAS Vulnerab	ility Scan		W	eekly	04 Jul 2016	May 20 (Email - HTML 2 28 Jun 2016	ΔIP)
waf-site4		2016			Demo web Application						Test Schedule by Tag 28 Jun 2016	
	_	06 May		1.0111							Scorecard XMI Error	

Web Application Firewall (WAF)

WAF is our next-generation cloud service that brings an unparalleled combination of scalability and simplicity to web app security.



Malware Detection (MD)

MD lets you quickly identify and eradicate malware that could infect your website visitors and lead to loss of data and revenue.

Dashboard Scans Reports Assets	KnowledgeBase								
Dashboard Last login: Tue 28 Jun 2016 O scans since last login			Total Si 150	ites	Sites with Detections 8	Total Detections 105	New Scar Add Site	n 💙	
				E SIT	ES WITH DETECTIO	NS			View all
Date range 7 days 14 days				Webap http:	1			4 detections	HIGH
				New W http:	(MDS Linked-Oct 18)	00.407.0.7984		3 detections	HIGH
4 STORE 2 STOR				123test http:	19	a dense namedMitt	one Remain Parcelling	13 detections	HIGH
	and and and and	• •		MDS http:	an maked attached	a demos named		32 detections	HIGH
Per Day (GMT tir	nezone)			MDS W	bapp			16 detections	HIGH
YOUR LAST SCANS			View all	E YO	JR UPCOMING SC	ANS			View all
Scan	Scan Date	Status	Severity	Scan nar	ie			Starts	Occurs
Create Schedule - WEEKLY - API Scheduled Scan http:	19 Jun 2016	Error	-	Scheduled http://	Scan			30 Jun 2016	Daily
Test http:	19 Jun 2016	Finished	HIGH	WA Sche http:	uled Scan			01 Jul 2016	Daily
WebApp - MM MONTHLY Scheduled Scan http:	18 Jun 2016	Finished	HIGH	Create We https	оАрр			04 Jul 2016	Daily
Test				MDS-WAS	Domain			ox 1412046	0

PCI Compliance (PCI)

Achieve and validate compliance with the PCI Data Security Standard (PCI DSS). Use our solution for PCI compliance testing, reporting and submission. Qualys is an Approved Scanning Vendor (ASV).

Payment Card Industry Compliance Jason Kim [Sports Shop, Inc.] H										
🔒 Home		Compliance Status								
Network Ompliance	*	Overall Status	Hosts		Vulnerabilities	Potential Vulnerabilities	Actions			
Compliance Status			In Account:	2	HIGH 0	НІСН 0				
Submitted Reports	-		Oompliant:	2						
Questionnaires	* *		 Not Compliant: Not Current: [infe] 	0 0			Generate			
Contact Support										

SECURE Seal (Seal)



Demonstrate to your customers that you maintain a rigorous and proactive security program by displaying the Qualys SECURE seal on your website.