

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 application picker and get started right away! You'll see only the applications that are enabled for your subscription and available to you.

	Qualys.	Cloud Platfo	orm	Start Her	e		
-	Dashboard	Vulnerab	ilities P	rioritization	Scans	Repo	rts
	Scans	Scans	Maps	Schedules	Applia	ances	Opt
	Actions (0) 🗸	New 🕶 Sea	arch Filters	*			
	Title						



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 application 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.

	Vulnerabilities	Prioritization	Scans Rep	orts Remediation	Assets Knov	vledgeBase	Users
Scans	Scans Map		Appliances	Option Profiles	Authentication	Search Lists	Setup
Actions (0) 🗸	New 🗸 Search Filte	ers ¥			Targets		
🛛 🖒 Small Scan					10.10.10.11		

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.

] Scans	Scans	Maps	Schedules	Appliances	Option Profiles	Authentication
Action	ns (0) 🔻	New 🗸 Sear	ch Filten	¥			
	Туре	Option Profile					
		PCI Option Profi	le				
🗆 §) Standard	Import from Libr	ary pt	ions - Auth Enabled	d (default)		
	Standard	Download		n			
	Standard		Runtime	Option			
	Standard		Lite Scan				
	Standard		Windows	Share Enumeratio	n - VM		
	Standard		test				

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 .10.8, Pause/Resume .10.10 Cancel .10.10
10.10.25.69 10.10.25.69	10.10.25.09

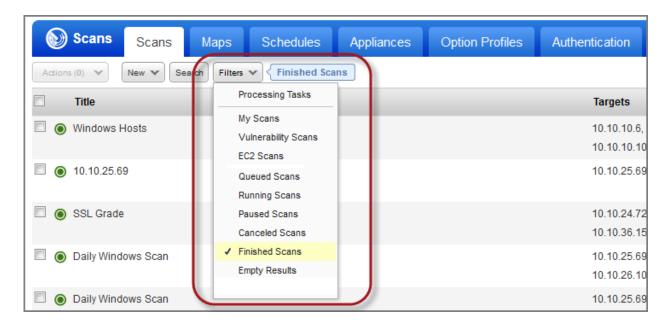
Take Bulk Actions on Multiple Items

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) 🗸	iew 🗸 Se	Filters	*			
Pause					Та	rgets
Cancel					10	.10.10.6, 10.10.10.8,
Clear Selections	J				10	.10.10.10-10.10.10
Critical Hes	s				10	.10.10.7, 10.10.10.10,
					10	.10.10.18, 10.10.1
🗹 👶 Big VM Scar	l.				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					
			1 - 80	of 80		
	Option Profile	User	Date	TargetsOption Profile	Columns Sort By	4
0.6, 10.10.10.8, 0.10-10.10.10	Initial Options - Auth Enabled	Patrick Slimmer	06/02/201	User Reference	Rows Sh	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	Þ
5.69-10.10.25.70,	Initial Options - Auth	Patrick Slimmer	04/03/2010	6	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.

Scans Scans Ma	aps Schedules	Appliances Option Profiles Auth	entication Search Lists Setup	
Storage Define how long you want to keep sca	an results in your	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 Define scheduling options.		Agentless Tracking Accept Agentless Tracking in order to report on hosts by host ID.	Scanner Trusted CA Manage a custom chain of trusted certificate authorities.	DNS Tracking Enable DNS Tracking for hosts when the DNS hostname is detected.
	Go 🕨	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.

MDR 🗸								
Dashboard	Vulnerabilities	Prioritization	Scans	Reports	Remediation	Assets	KnowledgeBas	e Users
Assets	Asset Groups	Host Assets	Asset Se	earch	Virtual Hosts	Domains	Applications	Ports/Serv
Actions (0)	New 🗸 Search Filt	ers 🗸						
Title					▲ IPs		Doma	iins
AG1					10.10.10.2-10.10	.10.100		
AG2					10.10.10.11-10.10	0.10.52		

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.

L	Dashboard Vulnerabilities Prioritization Scans Rep	oorts I	Remediation Asse	ts KnowledgeBase
C	Users Users Business Units Distribution Group	s Ac	tivity Log Setup	
Ac	ctions (0) V New V Search Filters V			
)	Name	*	Role	Business Unit
0	Hana Singh		Scanner	Europe
	James Kodiak *		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.

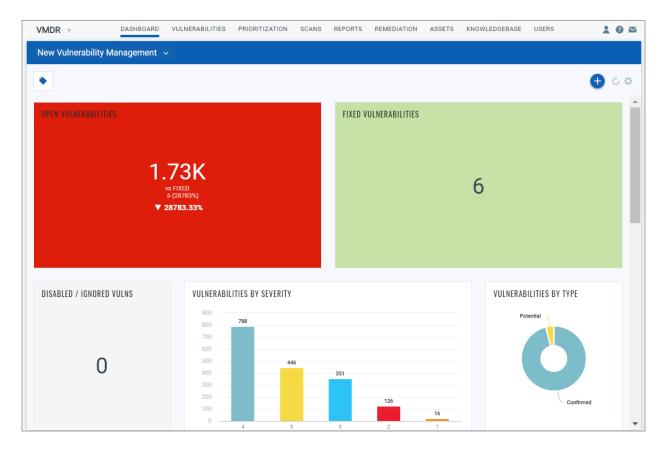
Search Lists	Setup		Help Pat	trick Slimmer (quays_tt1) Change Password Account Activity User Profile Account Settings	Logout
	Option Profile	User	1 - 80 of Date	Home Page • Status	
6, 10.10.10.8, 10-10.10.10	Initial Options - Auth Enabled	Patrick Slimmer	06/02/2016	Finished	
69	Initial Options - Auth Enabled	Patrick Slimmer	06/02/2016	Finished	₽

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.

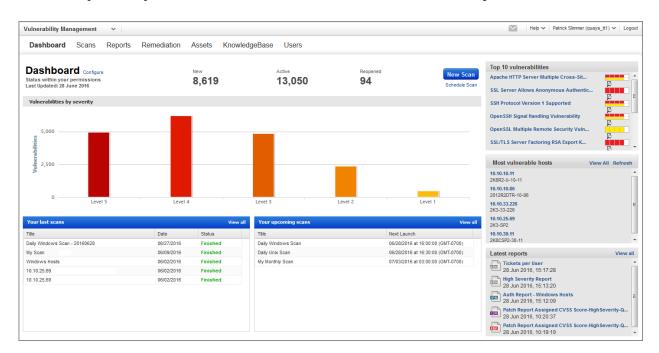
VMDR Dashboard

Use the Qualys provided VMDR dashboard to view your vulnerability posture. Create multiple dashboards and switch between them. Each dashboard has a collection of widgets showing asset data of interest.



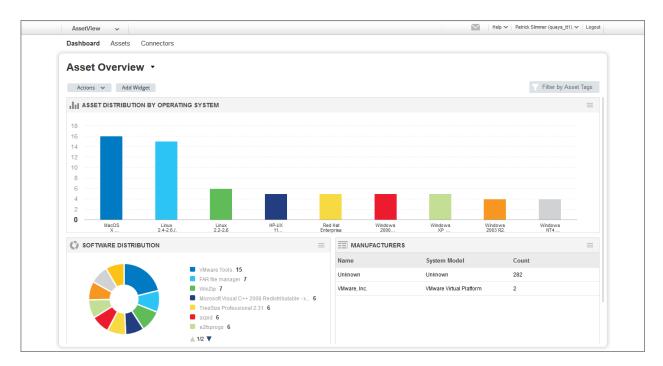
Classic VM Dashboard

For accounts that have not been upgraded to VMDR, you'll see the Classic VM dashboard. Find out where your IT systems are vulnerable to the latest threats & how to protect them.



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.



Cloud Agent (CA)

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

Cloud Agent 🗸					Help ✔ Patrick Slimmer (quays_tt1) ✔ Logout
Agent Management					
Agent Management Agent	Activation Keys	Configuration Profiles			
Search					
Agent Overview: OS Versions Configu	Hide graph				
Total Agents 🗐		5		То	p 4 Operating Systems
VM Agents		4/20		Ubuntu Linux 12.0	4 1 s 10 Enterprise 2015 LTSB 10 1
PC Agents		3 /20		Microsoft Window CentOS 6.6 (Final	s 7 Professional 6.1.7601 Ser 1) 1
Actions (0) 👻 Install New Agent					5 agents 🔅 🕻
Agent Host	Version	Status/Last Checked-in	Configuration	Agent Modules	Tags
qubu1204sqp3	1.5.0.20	Inventory Scan Complete a few seconds ago	My Custom Profile	VM PC	Cloud Agent tag-IP
qubu1204sqp3 Linux-PC	1.5.0.20	Inventory Scan Complete a few seconds ago Inventory Scan Complete less than a minute ago	My Custom Profile	VM PC	Cloud Agent tag-P
		a few seconds ago Inventory Scan Complete	-		
Linux-PC	1.5.0.20	a few seconds ago Inventory Scan Complete Iess than a minute ago Inventory Scan Complete	My Custom Profile	No modules activated	Cloud Agent

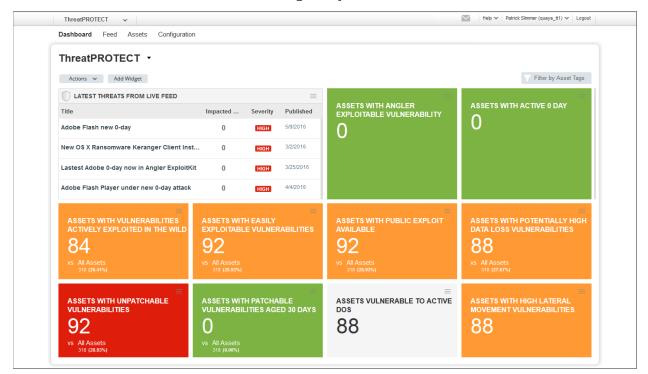
Continuous Monitoring (CM)

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.

Alerts (Configuration							
مر Alerts	Alerts							
Search								
Profile: (All Monito	ring Profiles)	✓ Ruleset: (multiple p	profiles selected) Edit			Start Date:	06/01/2016 🖻 End	Date: 06/29/2016
Category: All 54	9 Host 16 Port 183	Vulnerability 350						Hide graph
750								
500	Δ							
250								
0 —	6. Jun	13. Jun	20. Jun	27. Jun	4. Jul	11. Jul	18.	Jul
0 Actions (0) V	6. Jun	13. Jun	20. Jun	27. Jun	4. Jul	11. Jul	18.	
0	6. Jun	13. Jun	20. Jun	27. Jun		11. Jul	18. Time	549 alerts 🔅 🗸
		d 38623	P(1)		Ноз			549 alerts 🛛 🏶 🥆
	Alert Message New Vulnerability Found	d 38623	PCI found on host aix-53-10-34.qu PCI	alys.com	Hos 10.1	t Impacted	Time	549 alerts 🔹 🗸 • 4AM GMT-0700
	Alert Message New Vulnerability Found OpenSSH Xauth Command In New Vulnerability Found	d 38623	rct found on host aix-53-10-34.qu rct s found on host aix-53-10-34.q	alys.com ualys.com	Hos 10.1	t Impacted 0.10.34	Time 06 Jun 2016 4:5	549 alerts 🔹 🗸 • 4AM GMT-0700
	Alert Message New Vulnerability Found OpenSSH Xauth Command In New Vulnerability Found OpenSSH "child_set_env()" : New Vulnerability Found	d 38623 and a second se	rct found on host aix-53-10-34.qu rct s found on host aix-53-10-34.q lilty was found on host aix-53-	alys.com ualys.com 18-34.qualys.com	Hos 10.1 10.1	t Impacted 0.10.34 0.10.34	Time 06 Jun 2016 4:5 06 Jun 2016 4:5	549 alerts

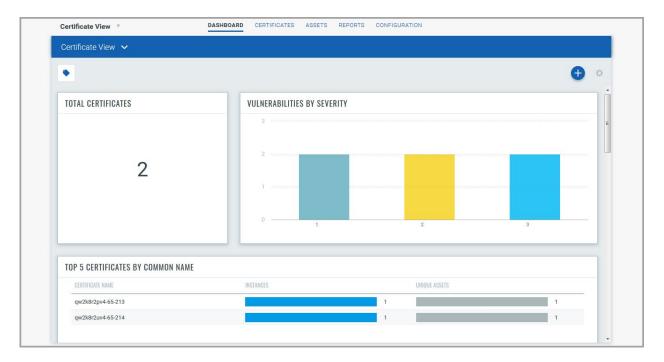
Threat Protection (TP)

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



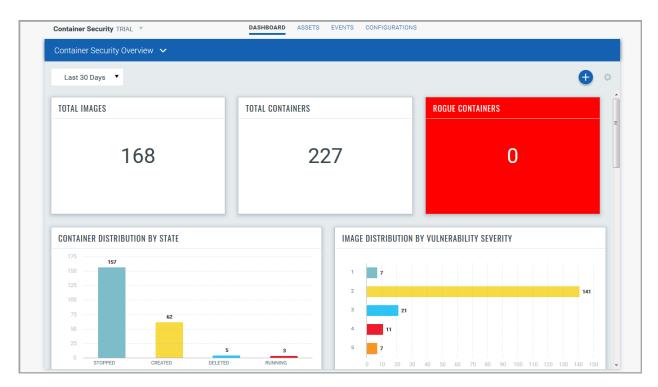
Certificate View (CERT)

Discover, assess and manage SSL/TLS certificates across your enterprise and cloud assets.



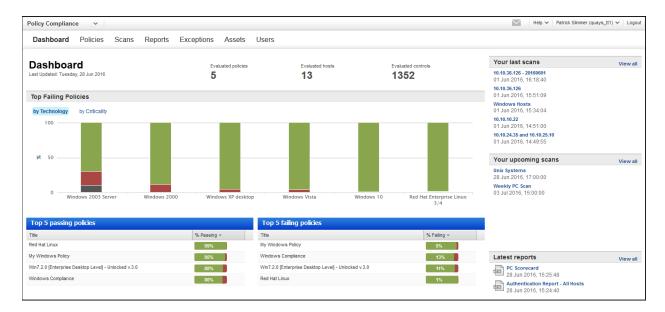
Container Security (CS)

Qualys Container Security supports discovery, inventory and tracking of container environment with vulnerability analysis for images and containers.



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 T	emplates Users				
Dashb Last login:	oard Tue 28 Jun 2016	Active Campaigns 9	Active Questionnaires 29 Idle Question	Stionnaires Completed Questionnaires 2	Create New C	ampaign
	VE CAMPAIGNS			View All	CAMPAIGNS STATUS	View A
Title		Progress	Due Date	Last Update		
Promnetwork c Due Date: Jun 28,	1.0	0% 3 questionnaires	28 Jun 2016 16 hours ago	20 Jun 2016 June 20, 2016		
My Gartner car Due Date: Jul 12, 2		3 questionnaires	a few seconds ago	15 Jun 2016 June 15, 2016		Active 9 Complete 2
my camp Due Date: Jun 21,	2016	0% 2 questionnaires	21 Jun 2016 June 21, 2016	14 Jun 2016 June 14, 2016		Inactive 1
Prev_demo Due Date: Jun 22,	2016	0% 3 questionnaires	6 days ago	13 Jun 2016 June 13, 2016		
	USER ACTIVITY	View All	L CAMPAIGN DISTRIBUTIO	N		TVITY) View A
User	Questionnaire Title	Progress	3		Title	Last Update
Hariom singh quays_ix15	Promnetwork campaign - tim Due Date: 28 Jun 2016	0% 0 / 132 answered	5		Promnetwork demo Author: Hariom singh	20 Jun 2016 June 20, 2016
Hariom singh quays_ix15	Promnetwork campaign - jenn Due Date: 28 Jun 2016	0 / 132 answered			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			my temp Author: Hariom singh	14 Jun 2016 June 14, 2016
Jenny Mann jenny.mann@a	My Gartner campaign - jenny Due Date: 12 Jul 2016	23%	werdue -1 days 14 days	Dolars 1.2 months 2.5 months on this	demo Author: Hariom singh	13 Jun 2016 June 13, 2016

CloudView (CV)

Discover and inventory your cloud assets. Monitor users, instances, networks, storage, databases and their relationships.

		RESOURCES MONITOR	POLICIES	CONFIGURATION		: 0
AWS-Dashboard 🗸						
Last 30 Days 🔻						0
RESOURCE DISTRIBUTION BY	TYPE	FAILUI	RES BY CONTR	OL CRITICALITY		
225		Total F	ailures			
200 175		141	4			
150			IGH 681			
100			EDIUM 701			
75 50		anna <mark>anna</mark> ann				
25						
25 0 Internet Route Security Insta Gateway Table Group	nce S3 VPC Subnet EBS IAM P Bucket Volume User	Network ACL				
0 Internet Route Security Insta	Bucket Volume User	ACL	FAILED CONTR	ROLS		
Internet Route Security Insta Gateway Table Group	Bucket Volume User	ACL		ROLS	RESOURCES FAILED	
Internet Route Security Insta Gateway Table Group	Bucket Volume User	ACL TOP 5	IROL ure database Insta	ROLS ince snapshot is encrypted	RESOURCES FAILED	
Internet Route Security Insta Cateway Robel TOP 5 ACCOUNTS BY FAILED C ACCOUNT	Bucket Volume User CONTROLS CONTROLS FAILED	ACL TOP 5	IROL ure database Insta cality MEDIUM	ince snapshot is encrypted	385	<u> </u>
Internet Route Security Insta Gateway Pable Security Insta TOP 5 ACCOUNTS BY FAILED C ACCOUNT 383031258652	Bucket Volume User CONTROLS CONTROLS FAILED 47	ACL TOP 5	IROL ure database Insta cality MEDIUM	Date of the second s		• •

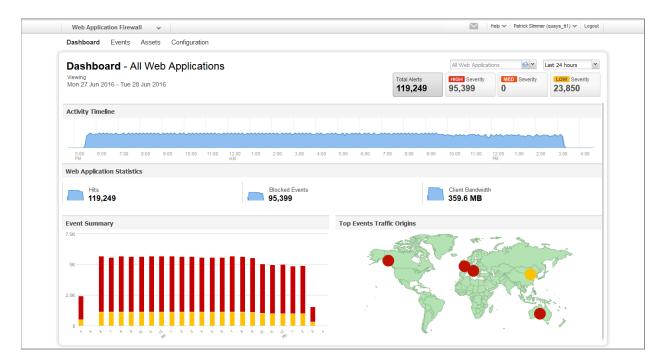
Web Application Scanning (WAS)

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

Dashboard Web Applicatio	ns Scans	Burp R	eports Co	onfiguration Know	vledgeBase							
Dashboard												
Tue 28 Jun 2016 313 total scanned web apps 94 with Malware Monitoring				All Vulnerabilities 20.0K	HIGH Severity 2.60K		Sever	ity	LOW Severity 15.2K	Malware HIGH 88 detections	New Scan Y Add Web Application	
MOST VULNERABLE WEB	APPLICATION	s							View All	CATALOG	View A	
Web Application Name				Last Scan Date	Total Vulnerabilities	High	Med	Low	Severity	Total		
Demo Web Application http:// //ogin.php				20 Apr 2016	107	35	2	70	HIGH	189 155 New		
My Web Application http:// /index.php			29 Mar 2016	108	31	1	76	HIGH	27 Rogue 1 Approved 0 Ignored 6 In Subscription			
site 10 http://				29 Mar 2016	166	29	23	114				HIGH
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		S View A	
Scan Name Scan Date Status Severity		Task Name Occu				ccurs	, Next Date	WebApp - Custom template with tags (html) 28 Jun 2016				
Demo Web App - VM Demo Web Application	29 Jun 2016	Running	-	Demo Web App - VM Demo Web Application				Daily		Catalog - Custom template with tags (html) 28 Jun 2016		
Web Application Vulnerability Scan	06 May 2016	Finished	LOW	Monthly Discovery Scan php8B HTTP Basic			M	lonthly	01 Jul 2016	Scorecard - Custom template with tags (html) 28 Jun 2016		
waf-site4 Web Application Vulnerability Scan waf-site4	06 May 2016	Finished	MED	Weekly WAS Vulnerab	ility Scan		۲. w	/eekly	04 Jul 2016	May 20 (Email - HTML 28 Jun 2016 Test Schedule by Tag 28 Jun 2016		

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.

Malware Detection 🗸				Help 🗸 Patrick	Slimmer (quays_tt1) 🗸 🕴 Logou
Dashboard Scans Reports Assets I	KnowledgeBase					
Dashboard Last login: Tue 28 Jun 2016 ⁰ scans since last login			Total Si 150	8 105	Scan 💙 d Site	
						View all
Date range 7 days 14 days				Webapp 1 http://	4 detections	HIGH
0 00000 0000 00000 00000 00000 00000 0000				New WA (MDS Linked-Oct 18) http://	3 detections	HIGH
by t				123testing http://	13 detections	HIGH
				MDS http:	32 detections	HIGH
Per Day (GMT tim		0. 0.		MDS Webapp	16 detections	HIGH
E YOUR LAST SCANS			View all	YOUR UPCOMING SCANS		View all
Scan	Scan Date	Status	Severity	Scan name	Starts	Occurs
Create Schedule - WEEKLY - API Scheduled Scan http:	19 Jun 2016	Error	-	Scheduled Scan http://	30 Jun 2016	Daily
Test http:	19 Jun 2016	Finished	HIGH	WA Scheduled Scan http://	01 Jul 2016	Daily
WebApp - MM MONTHLY Scheduled Scan http:	18 Jun 2016	Finished	HIGH	Create WebApp https	04 Jul 2016	Daily
Test		Finished	HIGH	MDS-WAS Domain	24 Jul 2016	Daily

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).

