

Top Tanium Use Cases



Endpoint Detection and Response

Security Hygiene

IT Operations Management

IT Asset Visibility

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Tanium Product Modules

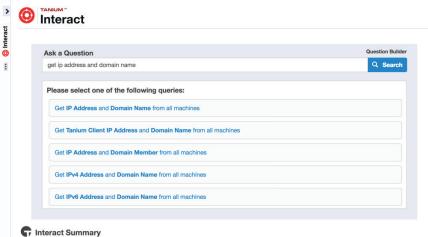
Stop Breaking Your Endpoints

See everything, do anything with Tanium

Relying on a patchwork of point solutions and legacy platforms is a recipe for failure. It's time to re-platform. Take back control with Tanium.

Tanium Core Platform

Regain control by asking questions about endpoints in plain English and getting accurate answers in seconds so corrective action can be taken quickly. Visualize results and feed endpoint data into SIEMs, help desk ticketing systems, CMDBs, and other third-party systems for additional analysis.



, interact ourmany

Fundamental Interactions with Endpoints

Interact gives you instantaneous endpoint visibility and control to make better decisions and take faster actions.

- Ask a question: in natural language, with Google-like search
- Retrieve answers in seconds: so you know their current state
 Take action at scale: change millions of endpoints as needed in seconds

Community | User Guide | Release Notes

Tanium Discover

Find unmanaged assets within the enterprise environment and bring them under control in seconds. Take immediate action on rogue assets and get a rich set of information for all located assets.

0	Discover			Manage Home Page	0	1
	event types as a source: • Rules notifications • New Unmanaged Interfaces • New Annaged Erborists • Lost Interface					
•	Metrics					
	Total Managed Interfaces Managed I 260 85 %		Total Unmanaged Interfaces 46	Unmanaged Interfaces		
_						
•	Reports					
Ma	inaged Interfaces					
	Managed Interfaces Oun	anaged Interfaces				

Tanium Asset

Get a thorough and up-to-date picture of hardware and software inventory to make the right decisions deploying assets efficiently, and enrich Configuration Management Databases with accurate information.

All Software								_
All Software Report							Cree	te Copy
Filters: No fitters applied								
1,029							Search Report	
.,								Text: Wrap:
Name	= w	fersion	=	Vendor	1	count		=
Ibgssglue	0.	.1		CentOS		906		
which	2	.19		CentOS		906		
yum-metadata-parser	1.	.1.2		CentOS		906		
yum	3.	2.29		CentOS		906		
xz-tzma-compat	4.	.999.9		CentOS		906		
				CentOS		906		
gdbm	1.	8.0						

Tanium Patch

Customize patch workflows with up-to-the-second endpoint visibility and control. Define custom workflows and generate patch reports from every endpoint across the environment.

O Patch		> Patch							
Home									
Patches						Patches: All	Applicable Not Applicable	Filter: Al Se	electer
All	138	4						liter by text	
	_								4
Patch Lists		• =	Title	Severity =	Release Date 📃	Vendor KBs 📃	CVEs	Applicable v	Ξ
Blacklists		•	November, 2016 Security Monthly Quality Rollup for W	Critical	12/13/2016	KB3197868	CVE-2016-7241 CVE-2016-7239	CN 170	
Deployments		•	2017-05 Security Monthly Quality Rollup for Windows 7	Critical	5/9/2017	KB4019264	CVE-2017-0064 CVE-2017-0077	CV 170	
oopoymenta		•	Security Update for Windows 7 (KB2803821)	Critical	8/13/2013	KB2803821	CVE-2013-3127	170	
Deployment Templates		•	Security Update for Windows 7 (KB2884256)	Important	10/8/2013	KB2884256	CVE-2013-3894 CVE-2013-3888	CN 170	
Scan Management		•	Security Update for Windows 7 (KB2868038)	Important	10/8/2013	KB2868038	CVE-2013-3894 CVE-2013-3888	CV 170	
countinungentent		•	Security Update for Windows 7 (KB2862335)	Important	10/8/2013	KB2862335	CVE-2013-3894 CVE-2013-3888	CN 170	
Maintenance Windows		•	Security Update for Windows 7 (KB2887069)	Important	12/10/2013	KB2887069	CVE-2013-5058 CVE-2013-3907	CN 170	
		•	2017-12 Security Only Quality Update for Windows 7 fe	Important	12/12/2017	KB4054521	CVE-2017-11885 CVE-2017-1192	7 170	
		•	Internet Explorer 11 for Windows 7	None	5/13/2014	KB2841134	None	170	
		•	Security Update for Windows 7 (KB3149090)	Important	4/12/2016	KB3149090	CVE-2016-0128	170	
		•	Security Update for Windows 7 (KB2973201)	Important	7/8/2014	KB2973201	CVE-2014-2781	170	
		•	Security Update for Windows 7 (KB3115858)	Critical	2/9/2016	KB3115858	CVE-2016-0038	170	
		•	2017-11 Security Monthly Quality Rollup for Windows 7	Critical	11/14/2017	KB4048957	CVE-2017-11768 CVE-2017-1178	8 170	

Tanium Deploy

Simplify software deployment, update, repair, and reclamation to reduce risk and cost.

New Package		
Package Files		Add +
geoglechromestandaloneenterprise.msi $& \ensuremath{\textcircled{\sc b}}$	Origin: Uqadc1/datalapps/Chromelgooglechromestandalone Size: 44.48 MB (46,641,152 Bytes) SHA-200: c39c7115896bae0fb461554a3d3100a46b408879f3aa0	
Extract Available		
MSI Information: geoglechromestandaloneenterpri	e msi 2 Extract	
General Information		
Product Vendor: Google, Inc. Product Name: Google Chrome Product Vension: 66.208.49227	OS Platform: Wedows	8
Product Version: 06.206.49227		

Tanium Map

Quickly and precisely understand your application infrastructure and interrelationships between endpoints. Prevent self-inflicted outages, identify single points of failure, provide redundancy, and segment applications.

Map	۲	Home > Maps Tanium Server Map						
ne		10.70.144.75						
lications		Engpoints: 10.70.144.75 Duration: Last 30 days Min # of Connections: 1 Edit						
35		126 (10016)						
		▶ Filter Results:						
		Group By: Operating System *	deselect all collapse all) Er	dpoints Defi	ned Applicatio	ns Proces	1505
		Inferred (123)		Ik	Name	• Se	anch	0
		O Windows Server 2016 Standard (3)			leations			
				÷				
					Chrome Endpoints: • 2			
					Tanium Full Endpoints: 1 2	Stack		
		* •			Splunk Endpoints: + 1			
		•			MS SQL Ser Endpoints: 1	ver		
					Software: MS SQ Endpoints:	R.	Acti	lons -



Tanium Protect

Manage native operating system controls at enterprise scale. Simplify application control, anti-malware, and exploit mitigation to reduce the cost and complexity of endpoint security.

Mode:	 Audit Only Audit Only mod 	de logs AppLocker activities in the Windows Event Log and does not pr	event processes from launching.
	Blocking		
	Blocking mode	e will prevent processes from launching.	
Support URL:		Optional	
	Displays a custom U	RL when users try to run a blocked app.	
Import Rules From XML:		ppLocker file below. Note that Protect will not be able to create all Rules ded of the exclusions.	depending on their configuration. A
	Choose File	XML file only	
Deny: These rules specify denied executables.	Add another	r	
Allow:	Name:	(Default Rule) All files located in the Program Files folder	Default Rule
These rules specify allowed executables.	Rule type:	Path	
	Path:	%PROGRAMFILES%*	
	Windows user:	Everyone	
	Exceptions:		
	Name:	(Default Rule) All files located in the Windows folder	Default Rule
	Rule type:	Path	_
		%WINDIR%*	

Tanium Threat Response

Hunt, detect, investigate, contain, and remediate threats and vulnerabilities with speed and scalability. Quickly piece together the story of what happened on a single endpoint and remediate endpoints across the enterprise in seconds.

	C TANIUM			
Ø	Detect	٢	Home Alerts	
Home				
Alerts			Statust University Bills Programs Bills Programs A Ant Time +	
By Ale	n		> Fiter Popults	
Manag	ment		Shouing: 40 of 49 alors Reset Filters	
			** 2 EOWNAM Kundigh-2017-12 de Baster in Ruming Processes on Mar 14. 1030 AM * Fille C. \Texers \Laskim\legible to \lesses(g) destabates (j) even lower was	l
			*** I AphaBare hund sph 501/1-12 de bastet in Brunn Hole on Mar 14, 1030 MM *******************************	
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			Yel CONvedibliow Class Add 11/17007, 25:56 PM via Running Processes on Hob 24, 321 AM y File C. Ulteran Lassim Upgebeta Visioning Oracitaderes Ujerez - ese	
			EDWWWO found Quick Add 11/17/2017, 925-42 PM via Rumning Processes on Feb 24, 320 AM	



Tanium Comply

Check endpoints against standard security benchmarks to simplify security hygiene, compliance, and audit preparation.

•		9002	
🚱 Comply	٢	onfiguration Compliance Reports	Refresh Statistics Oreate Report
Home		ults	17 Last Run V Filter by the or hash Q
Reports			Lf Last Run v Piter by the or hash C
AI		Fiter Results:	
Configuration Compliance) Select All	Expand All
Winerability		B' DISA STIG Compliance - Windows 10	
Report Exports		Complant O Average Failed Average Passed Encpoints (0) 38%	
		It Windows Server Compliance Complet Arrays Falsed Arrays Plased Endpoints (
		Complant Average Failed Average Passed Endpoints (© 221% 160 (89%) III 06 (22%) 2	
		E' Linux Server Compliance Report	
		Complant Overage Failed Average Passed Encpoints (© 57% E 66 (43%) E 90 (57%) 5	
		▶ ≌' Windows 10 Compliance Report	
		Complant Average Failed Average Passed Endpoints @ 28% # 256 (74%) # 79 (26%) 2	
		If Windows Custom Report - Minimal Settings Compliance	
		Compliant Average Failed Average Passed Endpoints @	

Tanium Integrity Monitor

Improve regulatory compliance by linking file integrity monitoring with active alert investigation, configuration compliance, and vulnerability scanning.

Integrity Monito	r		Manage Homepage 🔅 🕄
Required Integrity Monitor Settin	gs: Three required steps still	need to be completed. Complet	te Now
Welcome			
98% Roughly 9% of Endpoints are recording from total Endpoints deployed. See all	changes are detect	egrity Monitor) to simplify regulatory compl e-wide by consolidating tools, while taking	liance and make file integrity
Watchlists Select Watchlists from the left navig	Set Up Monitors Set I Rule	es Mon	Nonitor Nonitor Changes
Watchlists Set Up Watchlists	Monitors Rule	es Mon	Changes
Select Watchlists Select Watchlists	ation menu, and on the Watchlist	ts page, click Create a	titors Changes
Watchlists Set Up Watchlists Select Watchlists from the left navig New Watchlist. Sample Watchlist Add predefined templates to your we	ation menu, and on the Watchlist	ts page, click Create a	titors Changes

Tanium Reveal

Reduce risks of data exposure, mitigate the impact of breaches, & meet regulatory compliance.

G , TA	NIUM
Home > Rul PCI	sets
Ruleset	Details
Revision: 4	Description: PCI standards help companies that accept, process, store, and transmit credit card information maintain a secure environment.
nuleset	Results
Rules List	Events Computer Groups Affected Endpoints I 3 - Cardholder Data Is for chell card numbers in Microsoft Word, Exost, and text documents.
Rules List	Computer Groups Affected Endpoints I 3 - Cardholder Data for credit card numbers in Microsoft Word, Excel, and text documents. Matching Endpoints: Pulsests:
Rules List	Computer Groups Affected Endpoints 13 - Cardholder Data for credit card numbers in Microsoft Word, Excel, and text documents.
Rules List	Computer Groups Affected Endpoints II 3 - Cardholder Data for credit card numbers in Microsoft Word, Excel, and text documents. Matching Endpoints: 124 I24 I25 I25 I25 I25 I25 I25 I

FTANIUM

Tanium gives the world's largest enterprises and government organizations the unique power to secure, control and manage millions of endpoints across the enterprise within seconds. With the unprecedented speed, scale and simplicity of Tanium, security and IT operations teams now have complete and accurate information on the state of endpoints at all times to more effectively protect against modern day threats and realize new levels of cost efficiency in IT operations.

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