CAPGEMINI – POWERED BY TANIUM

PATCHING PLATFORM AS A SERVICE

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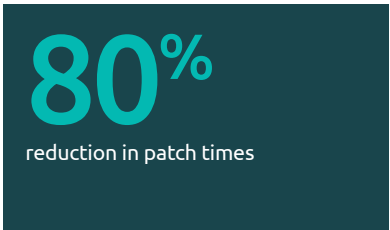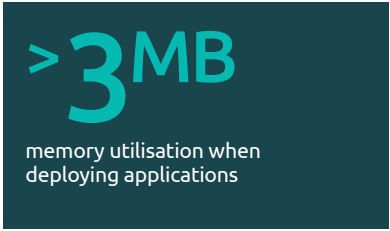
Capgemini | TANIUM

MANY TASKS MIGHT FEEL ENDLESS, BUT PATCHING REALLY IS!

Rigorous patch management is a foundational step in protecting your business against cyber attacks, malware infections, data breaches and device failures – unfortunately, it can also be a huge drain on time, money and resources.

Because whilst applying a single patch is relatively simple, modern IT landscapes are an ever-changing network of thousands of physical, virtual and cloud-based devices, each a potential weak-spot that needs to be carefully managed.

>**3**MB
memory utilisation when deploying applications

Our customers typically enjoy

99%
patch visibility and compliance within 24 hours of deployment

99%
patch success rate on the first pass

80%
reduction in patch times

Source: Tanium

Patching Platform as a Service (PPaaS) from Capgemini completely eliminates the hassle of patch management: leveraging a single Tanium platform that delivers comprehensive visibility into every asset, PPaaS takes care of the essentials, leaving your teams free to focus on dealing with business impact of patching and maximising overall operational efficiency:

TRADITIONAL PATCH MANAGEMENT TOOLS		
SLOW & CUMBERSOME	**LIMITED IN SCOPE**	**VULNERABLE TO ATTACK**
Many patch management tools take weeks or months to apply, impacting vital services and struggling to keep track of an IT landscape that is constantly evolving.	Without comprehensive visibility, it's impossible to be sure that patches are reaching every asset that needs them – risking failure or malicious activities.	Every patch missed could be an opportunity for an attacker, and any delays in applying critical and zero-day patches can have calamitous consequences.
Patching Platform as a Service		
FAST & LIGHTWEIGHT	**COMPREHENSIVE VISIBILITY**	**EFFORTLESSLY SECURE**
Scan your distributed environment in minutes and apply patches in minutes or hours – using a single instance across all distributed assets that automatically scales with your business needs.	At the heart of Capgemini's Patching Platform as a Service lies Tanium's Visibility Platform: delivering insight into the darkest corners of your IT landscape ensures nothing gets missed.	Your Capgemini team will take care of the vast majority of your patching preparation without you needing to lift a finger – and when your input is needed, an informed decision is just a click away.

48%

of organisations experienced one or more data breaches in the past two years – 60% of those said the breaches could have occurred because a known vulnerability went unpatched

Source: Tanium

CAPGEMINI AND TANIUM

Capgemini take advantage of Tanium's single modular platform and its real-time endpoint data to deliver a patch management service that is fast and effective – and so light on resources that you'll barely know it's happening!

1. **Scan your assets and define their patch status in real time**
2. **Find and patch assets no matter their location**
3. **Apply large-scale patches to all of your endpoints in minutes**
4. **Reduce your mean-time-to-patch and shorten your patch window**
5. **Create and maintain 99% patch visibility and coverage**
6. **Provide a unified patching dashboard across your entire estate***

Patching Platform as a Service removes all the complexity from your daily task list, making the whole patching process as easy as the click of a button:

LOCATE: Security without visibility is just window-dressing. We'll make sure we can see and manage every asset on your network, making it easy to get patches everywhere they need to go. This step alone can be enormously beneficial… in fact, when we first scan our clients' environments we typically find – and enable you to quickly fix - thousands of missing patches!

REVIEW: There's a lot more to patch management than just blindly applying patches. We provide the platform so you can evaluate the risks and benefits for each instance, creating a patching schedule that maximises efficacy without impacting performance.

DEPLOY: As soon as a plan is ready, we'll summarise everything for you so that you can complete your internal change management procedures – once you're happy, simply give us the go ahead and we'll take care of the rest! Or, with your access to an intuitive patching management dashboard, if you'd prefer to take full charge of everything, you have all the tools and information you need to keep things clear.

With patches rolled out and checked in a matter of hours, our Patching Platform as a Service makes reliable patch management dramatically simpler, faster and more secure.

RELAX! Well, maybe not relax per se – but you'll certainly find your team with a lot more time to spend putting their entire skillsets to use.

PATCHING PLATFORM AS A SERVICE DELIVERS A RANGE OF BENEFITS

ESSENTIAL SECURITY: If you're not keeping on top of your patching, your entire network security approach will always be struggling to catch up.

IMPROVED PRODUCTIVITY: Unpatched software can run slowly or crash, impacting your employees and customers alike.	**COMPLIANCE:** Effective patch management is required by a number of security frameworks, standards and industry best-practices.	**ACCELERATED INNOVATION:** Deploy updates to improve your own software features and functionality.

*Service available on all systems that support a Tanium agent; speak to us today to find out more.

An end-to-end Visibility & Management Solution that keeps your business secure, agile, and efficient.

Asset Optimisation combines comprehensive real-time visibility with business intelligence to keep your IT landscape resilient, agile and efficient – ensuring the maximum possible return on every cent you invest in your network.

CMDB Population & Support leverages the wealth of data provided by the Tanium platform to deliver invaluable insight into your estate. Working with Capgemini, you'll design and implement a CMDB that supports your wider business objectives, drastically simplifying management and increasing efficiency whilst also providing an utterly reliable source of information to anyone who needs it.

Patching Platform as a Service takes all of the hassle out of the crucial patching process. Taking advantage of Tanium's end-to-end real-time visibility, Capgemini will manage every step: from scanning for patch applicability, assessing the risks, and ensuring patches are applied successfully, Patching Platform as a Service turns a never-ending security imperative into something you can manage with just a single click.

Vulnerability Scanning from Capgemini leverages the technical excellence of the Tanium platform to find, analyse and resolve the vulnerabilities at both application and OS level. A dedicated team identify vulnerabilities, analyse their impacts, and provide comprehensive mitigation recommendations to resolve any issues.

Managed End-point Detection & Response turns Tanium's Endpoint Detection system into Capgemini action. Constantly monitoring all endpoints for indicators of compromise, your Capgemini team are ready-and-waiting to identify, analyse and respond to every malicious action.

Active Threat Hunting offers the ultimate protection for your IT environment. Our ATH teams call on the latest research, our global network of Security Operations Centres, and a deep understanding of how malicious actors think, to constantly keep your business one step ahead. By hypothesising about possible threats, and using the Tanium platform to check your landscape for missed vulnerabilities or lurking intruders, Active Threat Hunting delivers pro-active network security.
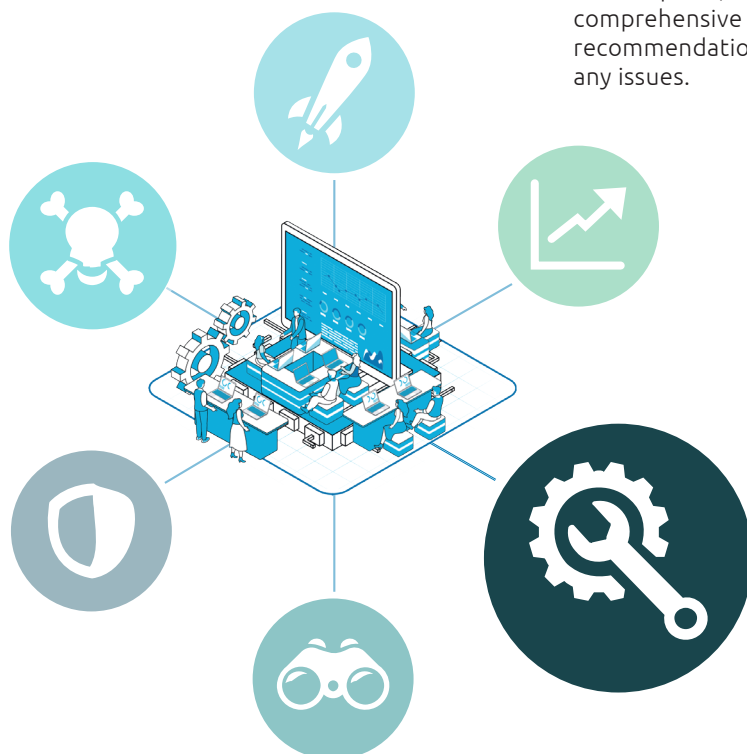
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