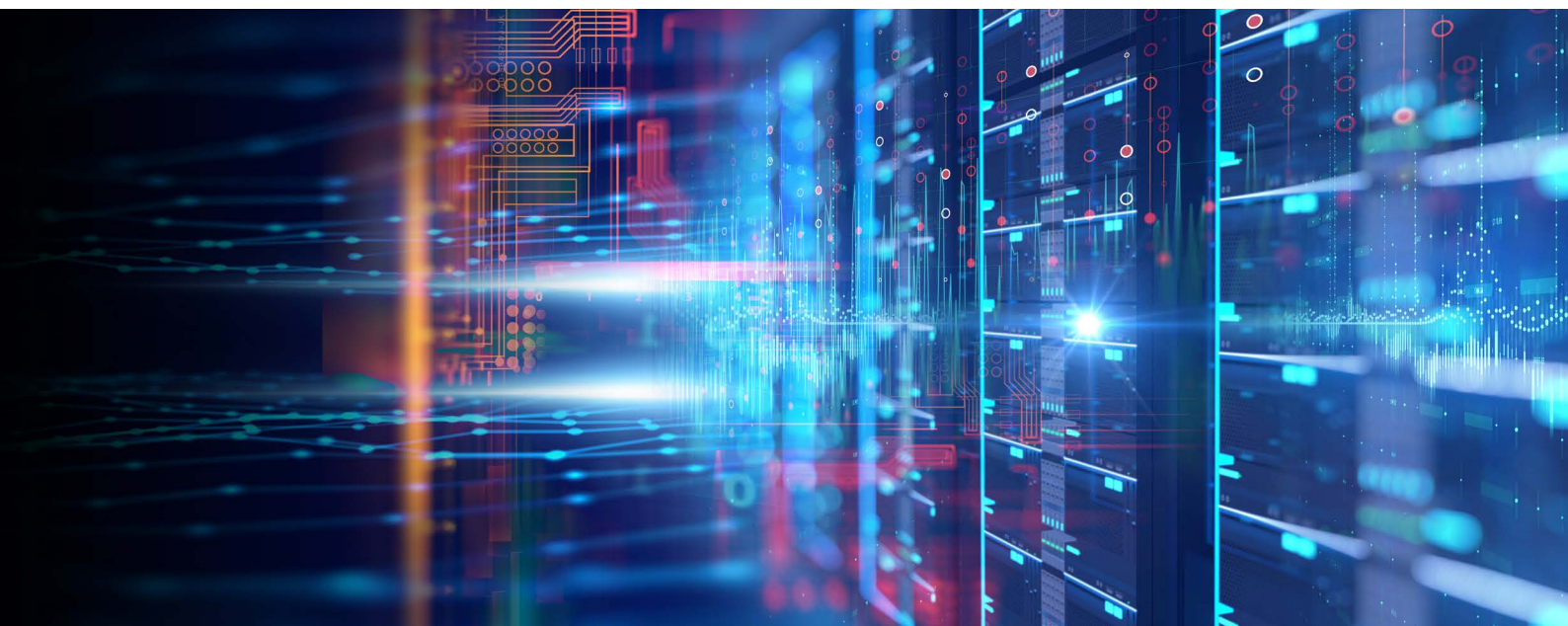




Solution Brief

Nutanix Optimisation Assessment

Are you concerned that your Nutanix clusters are failing to keep pace with your evolving IT environment? Insight's Nutanix Optimisation Assessment is the perfect launchpad for mitigating issues and promoting security, while ensuring ultimate alignment of your IT infrastructure and overall business objectives.

Background

Smooth running and secure Nutanix clusters promote optimal business productivity, while ensuring compliance. But over time, cracks can start to appear in even well-managed systems, as functions evolve, settings become out-of-date, and best practices shift.

As a result, ageing clusters can have adverse implications from not only an IT perspective, but also business critically, such as:

- **Security** – Lack of conformity to best practices increases vulnerability to cyberattacks
- **Performance** – Inability to maintain required performance levels in the face of more features and more users
- **Availability** – Little assurance against undisrupted business continuity should server or other technical issues crop up
- **Future IT Fitness** – Limited flexibility to adapt to an advancing and progressively busier IT landscape

So, why do businesses leave themselves open to these risks?

Experiencing the benefits of Nutanix clusters is one thing. But, maintaining and updating them for continued powerful performance and security is an entirely different matter.

Consequently, failure to regularly review updates and apply patches can result in compromised system security and stuttering processes.

An expertly conducted Nutanix Optimisation Assessment is a low effort and compelling solution, identifying and mitigating compliance and performance risks resulting from deteriorating VMware vSphere or Nutanix AHV clusters.

Our partner **NUTANIX**

Benefits

- Limited, low effort and remotely run engagement
- Minimal waiting time to service delivery
- Applicable to all organizations across the EMEA region with Nutanix clusters running the VMware vSphere or Acropolis Hypervisor
- Specific checkpoints measured and compared against Nutanix and industry best practice guidelines
- Expert recommendations for remediation, upgrade or expansion, accompanied by quantifiable outcomes
- Presentation of user-friendly and non-jargonised findings and recommendations

Business Challenge

Many organisations rely on a few key servers, which grow exponentially over time as businesses develop and scale. So, the importance of maintaining failproof Nutanix clusters cannot be over-stated, for safeguarding against any potential defects. Yet, countless businesses typically don't conduct regular reviews of their Nutanix clusters. This means they cannot identify and resolve any issues and threats. In turn, the inability to track and boost the Nutanix environment can lead to many and varied problems, including:

- **Compromised security** - Potentially catastrophic in the case of a cyberattack or ransomware incident
- **Possible failure** to run all workloads in the event of a hardware failure
- **Performance issues** - Poor end user experience

Despite the gravity these risks represent, it's not unusual for Nutanix environments to be left unattended once up and running. In such cases, they can become non-compliant, under-performing and lagging behind desired availability levels.

Conversely, an expertly conducted Nutanix Optimisation Assessment is a quick and effortless way to understand the current condition of your environment. Additionally, it also informs any proactive measures to ensure ongoing security and performance fitness.

Our Solution

A remote connection is all that's needed by our specialist Insight consultants for carrying out a comprehensive Nutanix Optimisation Assessment.

So, what can you expect once you make the decision to go ahead?

- **Understanding:** You will be asked to complete a standard form, covering the basic environmental information needed to get started. Once we understand your current position and clarify your expectations, we will conduct an assumption-free investigation and analysis, to diagnose the condition of your Nutanix environment.

- **Advising:** A bespoke report will detail the overall health of your Nutanix cluster and make recommendations to remediate any problems identified. It includes adherence to current security best practices, performance root cause analysis, missing patches and desirable upgrades.
- **Implementing:** With access to our expert analysis, the decision is yours to enlist Insight, should you wish to do so, to carry out remedial measures, upgrades or expansion of the assessed environments.

Our Nutanix Optimisation Assessment comprises core stages

 Understanding	 Advising	 Implementing
WHERE YOU ARE NOW	WHERE YOU WANT TO BE	GETTING YOU THERE
Appraise the current and future fitness of your Nutanix environment.	Flag any security risks and obstacles in the way of business performance.	Stress-free deployment of any recommended solutions, upgrades or expansion, with minimal business disruption.

About Insight

At Insight, we define, architect, implement and manage Insight Intelligent Technology Solutions™ that help your organisation run smarter. We'll work with you to maximise your technology investments, empower your workforce to work smarter, optimise your business and create meaningful experiences.

For more information about our solutions please contact your Insight Account Manager, alternatively visit our website: : uk.insight.com