

Supporting your Journey to a Cloud First Strategy

Trust Cloud creating the bridge to begin the Cloud Journey with Nutanix

In Partnership



NUTANIX

Lenovo

FORTINET

ALERT LOGIC

HYCU



RAZORTHORN



The Challenge

Government Departments and Agencies need to follow the criteria set out in the Government Digital, Data and Technology (DDaT) Playbook. The playbook sets our 11 key policy reforms regarding the sourcing and contracting for digital, data and technology projects and programmes.

Key requirements for Government Departments and Agencies is to drive cost savings, enable shared hybrid solutions and accelerate digital transformation. Legacy applications and platforms can be a barrier to enabling this cloud transformation and the associated benefits of lowering costs, digital transformation and sustainability goals.

The Solution

We are working in partnership Nutanix to deliver Trust Cloud—a Hybrid Multi-Cloud Solution. The solution supports Governmental Departments and Agencies with their journey to the Cloud, ultimately helping to meet cost, digital transformation and sustainability goals. With the requirements set out in the Government Digital Data and Technology (DDaT) playbook Trust Cloud provides the system integration and managed service agility to deliver a secure, Government certified and sustainable solution from the datacentre location to the solutions architecture fabric.

We have selected best-in-breed partners and are focused on offering a service where we Consider, Configure, Deploy and Manage. As an SME we have the agility to provide a solution that offers true segmentation with External and Internal network capability to bridge the gap between on premise and the Public Cloud. Our Community Cloud solution delivers Cloud as an operating model not just a location.

We have built our solution to be suitable for all sizes of organisations and their requirements. We understand that within Government Departments and Agencies there are legacy applications and platforms and we can bring that together with our Multi-Cloud solution.

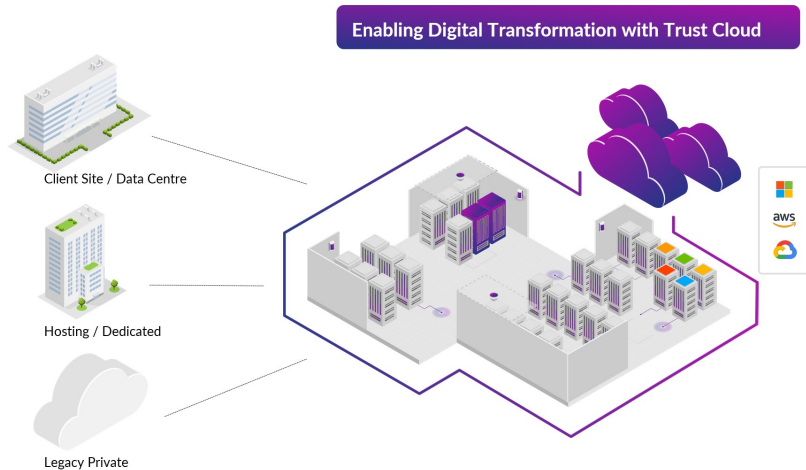
Key Benefits

Trust Cloud delivers:

- True Hybrid Multi-Cloud solution providing a pathway to public cloud
- A platform built for legal, regulatory, security and data sovereignty requirements
- Rapid Design for POC/ Sandbox environment. Sprint approach
- Environment suitable for legacy applications including those not suitable for Public Cloud
- Based on Tier 1 Hyper-Converged Infrastructure
- Proven to support sustainability targets
- Contracted through government terms supporting OpEx commercial models
- Dedicated IaaS solution with shared components, with a tiered Managed Service model
- Built for small and large customers

One Platform

The Solution is built on Nutanix Hyper-Converged architecture and hosted in the Crown Hosting datacentre facility within Ark Data Centres. Our solution enables Government Departments and Agencies to take an application and move it to the Trust Cloud Proof of Concept stage in 2-4 weeks. Once proven we have a *Sprint Process* to production. Once using Trust Cloud the design of our Cloud offering delivers flexibility and agility to transition to Public Cloud. The following illustration demonstrates Trust Cloud as a stepping stone to support the Cloud Journey.

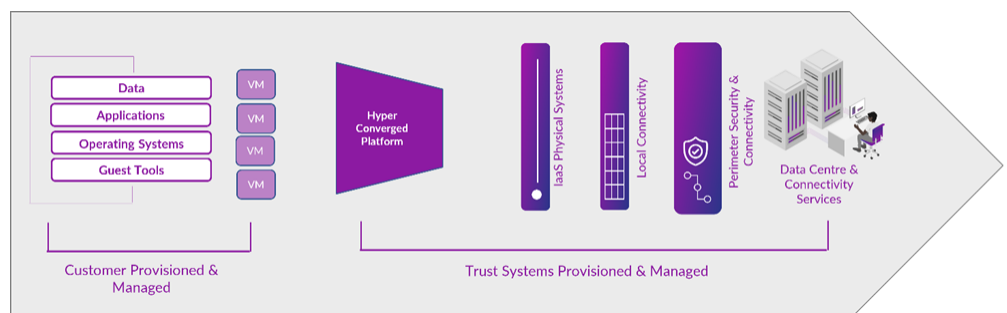


Trust Cloud with Nutanix provides 'One Platform' to bring together Private Cloud, Community Cloud and Public Cloud:

- Build, run and manage applications on any Cloud
- Burst into a Public Cloud provider or Multi-Cloud
- Portability and consistency across all environments – pay for what you need
- Focus on business outcomes rather than how to manage multiple clouds
- Rapidly implement BCDR, DC-Migration, with elastic capacity from any Public Cloud provider

Service Overview




The Trust Cloud Infrastructure as a Service (IaaS) offers uses dedicated, per customer Hyper-Converged Platform and a shared Edge Landing, intermediate/ Core LAN network and dedicated perimeter security Firewall technologies.



* Management service options are available

Managed Service Levels

As a base service our solution is delivered with the Bronze Managed Service. In addition to this we can offer customers Silver and Gold. The following table highlights the different Managed Service Levels available with Trust Cloud.

	 Bronze	 Silver	 Gold
IaaS platform hosting, WAN management	✓	✓	✓
IaaS platform reporting	✓	✓	✓
IaaS platform monitoring	✓	✓	✓
IaaS platform service management	✓	✓	✓
IaaS platform back-end infrastructure management	✓	✓	✓
IaaS platform firmware management	✓	✓	✓
IaaS platform break fix management	✓	✓	✓
Virtual firewall management	✓	✓	✓
VM OS management	X	For 25 VMs	For 75 VMs
Backup – on box snapshot	✓	✓	✓
SIEM Manage, Detect and Respond (MDR)	X	X	✓
Vulnerability scan	X	X	✓
Encryption software	✓	✓	✓
Backup as a Service (BaaS) – Off Host (HYCU)	X	○	○
Disaster Recovery as a Service (DRaaS)	X	X	○
Website publishing and load balancing	X	○	○
Web application firewalls – security	X	○	○



Contact us to start your Cloud Journey

Contact Trust Systems:

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