

Forged from *Experience*. Delivered with *Speed*.

DefenseReady Private Cloud Appliance

Mission-enabling, COTS-based solution for Force Readiness, Mission Execution and Training Management deployed as an on-premise cloud service offering

Permuta's DefenseReady Private Cloud Appliance offers DoD Organizations an opportunity to deploy DefenseReady with Microsoft Dynamics CRM as an on-premise Enterprise Cloud Service Offering. The DefenseReady Private Cloud Appliance is designed, built, and optimized exclusively to meet the DoD Cloud Computing Security Requirements for on-premise, information impact level 5 deployments by leveraging industry leading commercial technology through partnerships with Microsoft and Nutanix.

DefenseReady delivers value for users throughout an organization. For commanders and senior staff, it provides an unprecedented level of access and visibility into organizational data. For staff throughout each directorate, it enables easier access to data and streamlines a variety of processes, and allows personnel to answer more Requests for Information in far less time.

With government furnished "ping, pipe and power" the DefenseReady Private Cloud Appliance



enables your organization to deploy DefenseReady with minimal changes to existing environments in unprecedented time. Before the appliance arrives at your facility, 90% of the configuration has already been completed.

Benefits of the DefenseReady Private Cloud Appliance include:

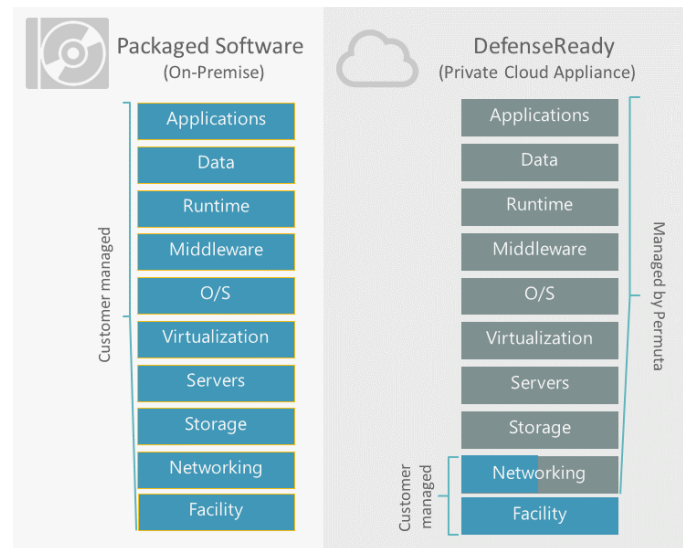
- > All required software; licensed, installed, and pre-configured to meet DoD Security Requirements
- > STIGS applied, (GFE) McAfee and HBSS installed and configured
- > Includes staging, delivery, installation, and management
- > Minimal operational impact on system support personnel
- > 24x7 service desk
- > Operational management as a service
- > Minimal operational dependency on existing networks
- > OEM direct support
- > High performance specialized hardware

Built on Nutanix® Servers

- > Utilizes storage on all four nodes to create a single shared SMB 3.0 storage
- > Changes made on virtual machines are seamlessly replicated between primary and secondary servers
- > All servers meet DoD standards

Built-In Security

- > Includes comprehensive permission models, enables Windows firewall settings, and installs anti-virus software
- > Servers and services updated monthly to install the latest Windows updates and STIGs
- > In environments where Configuration Manager server can connect to the Internet, updates applied automatically



About Us

Permuta Technologies provides highly efficient business solutions tailored for the military and civilian organizations that protect and defend our nation. We have a deep understanding of the unique operational challenges and problems facing our clients — and a long track record of solving them.

Supporting Technologies

- Microsoft Dynamics CRM
- Active Directory Federation Services (ADFS)
- McAfee Anti-virus
- SQL using AutoGroups
- System Center Virtual Machine Manager, Configuration Manager and Operations Manager
- Windows 8.1 Workstation
- Active Directory

Purchasing info

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