

# ViON Enterprise Cloud™

## Simplifying the Multi-Cloud Environment

Organizations are moving away from traditional IT and towards the Cloud, with the majority embracing a multi-cloud strategy. Moving data, applications and workloads into public and private cloud environments offers significant benefits, but it also presents a number of challenges: What cloud environment is right for my organization (public, private or hybrid)? What workloads are appropriate for what cloud? How do we manage multiple cloud environments efficiently? How do we overcome the gap in knowledge and skills in getting to the cloud?

There is no one-size-fits-all approach to Cloud. Public and private clouds each offer distinct benefits, but how they are used is unique to each deployment. Hybrid and multi-cloud strategies are able to deliver the right resources for each application to achieve greater efficiency without being locked in to a particular technology. The ViON Enterprise Cloud offers a public cloud experience behind the firewall with integration into various public cloud offerings, providing seamless multi-cloud orchestration between the legacy data center, the public cloud and on-prem or off-prem private cloud platforms.

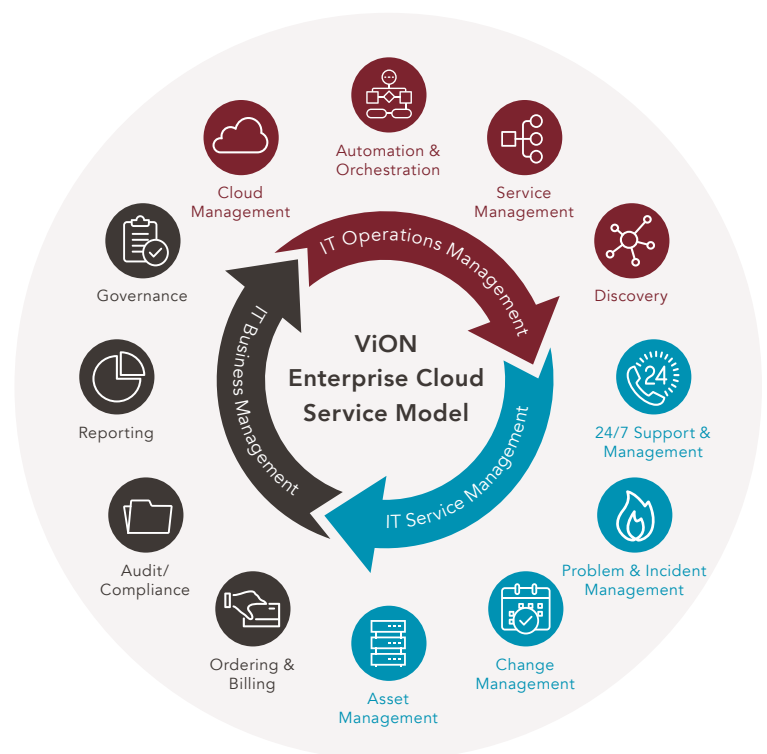
## ViON Enterprise Cloud

ViON Enterprise Cloud (VEC) expands ViON®'s Data Center as-a-Service (DCaaS) and delivers a hybrid, multi-cloud solution that can be managed through a single interface, bringing the public cloud experience to the private cloud environment. The VEC is made up of 3 components:

1. ViON's Cloud Service Platform™ (VCSP) – IT Service Management (ITSM) & IT Business Management (ITBM)
2. ViON's Multi-Cloud Orchestrator™ (VMCO) - IT Operations Management (ITOM)
3. ViON Professional Services – Engineers to deliver a fully managed solution

The ViON Enterprise Cloud can be configured to manage:

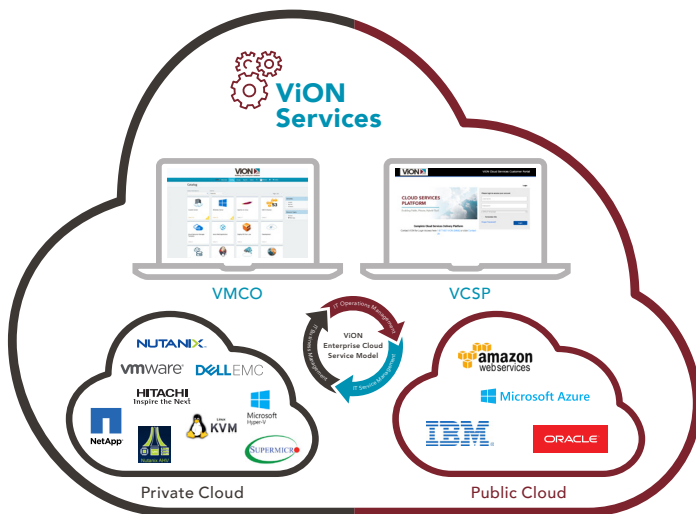
- Existing infrastructure, running industry standard hypervisor
- ViON as-a-Service offerings
- Hyperconverged Infrastructure (HCI) hosting Private Clouds
- Private Clouds hosted in colocation facilities
- Public Cloud (AWS, Microsoft Azure, Google Cloud Platform, IBM & Oracle Cloud)



# ViON Enterprise Cloud Components

	ViON Cloud Services Platform (VCSP)	ViON Multi-Cloud Orchestrator (VMCO)	ViON Professional & Managed Services
<b>Description</b>	VCSP provides a common governance framework for ordering and service delivery of ViON's as-a-Service offerings, including DCaaS. This unique platform from ViON provides a comprehensive set of capabilities, including: business & financial reporting, user dashboards & ordering and service delivery metrics for contract compliance.	VMCO resides in the customer's data center integrating with existing on-premises (private cloud) infrastructure, hyperconverged infrastructure (HCI) and/or public cloud deployments. Service catalogs created within VMCO provide automation/orchestration, lifecycle management, dashboards and reporting to provide greater visibility.	ViON Professional Services, included as part of every VEC deployment, build, deploy, and integrate the VMCO; develop initial blueprints for the customer service catalog; and train staff on the VMCO functionality. Other Professional Services available include: Cloud Readiness Assessments, Cloud Migrations, VMCO Extend and ViON Managed Services for the solution.
<b>Features/Benefits</b>	<ul style="list-style-type: none"> <li>• ViON MarketPlace™ - Service catalog and ordering tool uniquely configured to each customer</li> <li>• Call Order Management - System for ordering/billing of infrastructure with end-to-end governance</li> <li>• Call Order Reporting System - Customized reports &amp; dashboards for audit</li> <li>• ITIL-based Service Delivery - Asset &amp; Change Management</li> <li>• SLA Dashboard - Problem &amp; Incident Management with 24/7 Support &amp; Maintenance</li> <li>• Platform Integration - Customized workflow between modules and VMCO</li> </ul>	<ul style="list-style-type: none"> <li>• Self-Service IT and User Empowerment - Accelerate orders &amp; facilitate DevOps</li> <li>• Multi-Cloud &amp; Hypervisor Management - Single interface to manage private, public and hybrid clouds</li> <li>• Extensibility to Future and Legacy Technology - Integration with new and existing technology for Cloud build out</li> <li>• Centralized Management and Reporting - Dashboard for insights, reporting &amp; analytics</li> <li>• Service Lifecycle Management and Orchestration – decrease deployment times</li> </ul>	<ul style="list-style-type: none"> <li>• VMCO Implementation - Build, deploy and integrate the VMCO to deliver a unified view and management of the entire public, private and DCaaS infrastructure</li> <li>• VMCO Extend - Extend the power of the VMCO cloud management model to existing infrastructure</li> <li>• Vion Cloud Readiness Assessment™ - Assess applications that are cloud ready and project estimated costs from CSPs</li> <li>• Migration Services - Plan and/or migrate systems and applications to one or more public cloud service providers</li> </ul>

## ViON Enterprise Cloud



### ViON Multi-Cloud Orchestrator IT Operations Management

- Cloud Management
- Hypervisor Management
- Automation & Orchestration
- Extensibility
- Services Management
- Discovery

### ViON Cloud Services Platform IT Service Management

- Asset Management
- Change Management
- Problem & Incident Management
- 24/7 Support & Maintenance
- ITIL-based

### ViON Cloud Services Platform IT Service Management

- Governance
- Ordering & Billing of Infrastructure
- Reporting
- Audit / Compliance

### ViON Services Professional and Managed Services

- Deploy and extend VMCO
- Provide Cloud readiness assessment
- Migration to the Cloud
- Managed service for entire solution

### About ViON

ViON Corporation is a cloud service provider with over 39 years experience designing and delivering enterprise data center solutions to government agencies and commercial businesses. The company provides IT as-a-Service solutions including on-premise public cloud capabilities to simplify the challenges facing business leaders and agency executives. Focused on supporting the customer's evolution to the next generation data center, ViON's Data Center as-a-Service offering provides innovative solutions from OEMs and disruptive technology providers via a consumption-based model. ViON delivers expertise and an outstanding customer experience at every step with professional and managed services, backed by highly-trained, cleared resources. A veteran-owned company based in Herndon, Virginia, the company has field offices throughout the U.S. ([www.vion.com](http://www.vion.com)).

