Time to Value, Speed to Value

ViON’s® DataAdapt appliance platform consists of different solutions built with converged architecture and fully integrated software to serve a range of big data analytics objectives. It is pre-built and delivered to customer’s premises, configured to work in their private environment—helping organizations fast-track their data analytics and cyber strategies.

Data Analytics Ready to Deploy

ViON has guided many government and commercial agencies through the integration process to bring together their existing enterprise systems with ViON’s preconfigured, validated and proven DataAdapt platform. Using world-class methodologies and processes, ViON’s team of seasoned architects, engineers, data analysts, data scientists and industry-leading Hadoop® experts works with each customer, from creation of a customized comprehensive integration strategy through development, education and deployment. Our process is designed to seamlessly integrate legacy systems with minimal disruption so your internal team can stay focused on your core business.

The ViON Experience

Experience, Expertise, Solutions

- Decades serving government and commercial customers
- More than 40 years of data center infrastructure expertise
- Strategic OEM partnerships to offer the best technology in the market
- Industry-certified and cleared engineers
- U.S. based support center with cleared personnel
- Veteran-owned, privately held company
ViON’s Comprehensive Big Data Solutions

ViON offers a complete range of Big Data integration solutions to manage even the most complex projects with success.

AD/LDAP/NIS Integration
- Most organizations use AD/LDAP authentication and authorization infrastructure as a layered security model. ViON can integrate the DataAdapt appliance to utilize this infrastructure to logon to clustered nodes and or web management interfaces.

Disaster Recovery Set-up
- ViON can provide Disaster Recovery set-up services for Hadoop® Data Platforms, using Falcon (open source) or IBM Big Replicate (licensed).

Integrate with your Fault Management System
- Organizations that deploy the DataAdapt platform in their enterprise system may already have a fault management system to monitor and manage all their platforms centrally. Services like Ambari in DataAdapt may not be the preferred solution. In such scenarios, ViON can integrate the DataAdapt platform with the customer’s fault management system.

Integrate or Add Applications
- ViON’s platform has popular open source software, but may not have every software offered on the market. If customers need certain software that is not part of our distribution, ViON has the capability to integrate the required software (open source or proprietary) into the appliance.

Security Enhancements
- Security has become a top priority for many organizations. The DataAdapt platform can be enhanced with layered security models focused on authentication, authorization, auditing, data protection, etc.

For more information, please contact our sales team at 571.353.6000 or visit vion.com.