NetApp

NETAPP DATA INFRASTRUCTURE AUTOMATION SERVICE

Streamline administrative and management tasks for your NetApp® ONTAP® systems with prepackaged, fully tested automation solutions.

The challenge

In today's world of agile, highly available, always-on services, manual processes can bring business to a grinding halt. Bottlenecks in your IT workflows, human error, and inconsistencies can stunt growth, stifle innovation, and bog down operations. As a result, many organizations seek automation to:

- Setup and streamline workloads
- Free up valuable IT resources
- Improve consistency
- Increase scalability
- Enhance resilience
- Boost application performance and responsiveness

But for some organizations, a lack of time or in-house skillsets to design and maintain the workflows prevents them from getting to automation.

The solution

The NetApp Data Infrastructure Automation Service helps you quickly automate repeatable administrative and management tasks for your NetApp ONTAP systems. Choose from our prepackaged automation solutions that are tested and ready to integrate into your environment.

To make sure that your automated process continues to deliver high performance and efficiency, NetApp experts continually maintain the automation solutions and perform predictive testing for new ONTAP versions. Any updates and bug fixes are covered by your yearly maintenance contract

Accelerate time to automation

Get the fast, agile storage your business requires. Our prepackaged automation solutions are designed by experts using best practices for efficiency and consistency and will quickly integrate into your ONTAP environment.

Free your IT resources

Implementing a robust workflow automation solution can be time-consuming and complex. With the Data Infrastructure Automation Service from NetApp, you can leave the heavy lifting to the experts, allowing you to reallocate valuable IT resources to more business-critical initiatives. NetApp experts design, test, and maintain the automation solution. Your IT team just needs to use it.

Get the solution that's right for your business

The Data Infrastructure Automation Service offers a variety of designed, tested, maintained, and QA'd automation solutions for common operations. You choose what's right for your business.

Options include:

- **New Appliance Introduction:** This package performs all operations when a new appliance is made available and a standard deployment has been performed. It starts with the Day 0 configurations of the cluster and includes amongst others all basic networking steps, DNS settings, certificates, and default NetApp SnapShot™ and SnapMirror® policies.

  The Day 1 operations part includes creation of the required storage virtual machines (SVMs), setup of protocols to be served, name services, LDAP, security certificates, and more.

- **New Workload Introduction:** This package enables fast, efficient, and consistent provisioning of storage for new workloads. User configuration settings include sizing, performance, security, and backup and recovery.

- **Monitoring and Reporting:** This package establishes a daily or weekly report with essential information about your NetApp resources as well as observability information. User configuration settings include the ability to select key values.

- **Business Continuity Support:** This package supports the technical components of your business continuity plan by securing the correct settings for disaster recovery, RTO, and RPO per workload level. In addition, the volume metadata is replicated such that the recovery phase is optimized. The automation delivered will become an integral part of your ongoing data recovery and data protection strategies.

About NetApp Services

Whether you're planning your next-generation data center, need specialized know-how for a major storage deployment, or want to optimize the operational efficiency of your existing infrastructure, NetApp Services and NetApp Professional Services Certified Partners can help.

Get started today

Learn how your IT environment can help achieve the outcomes that matter most to you. Contact your local NetApp sales representative or visit www.netapp.com.

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