verinext

PURESTORAGE®

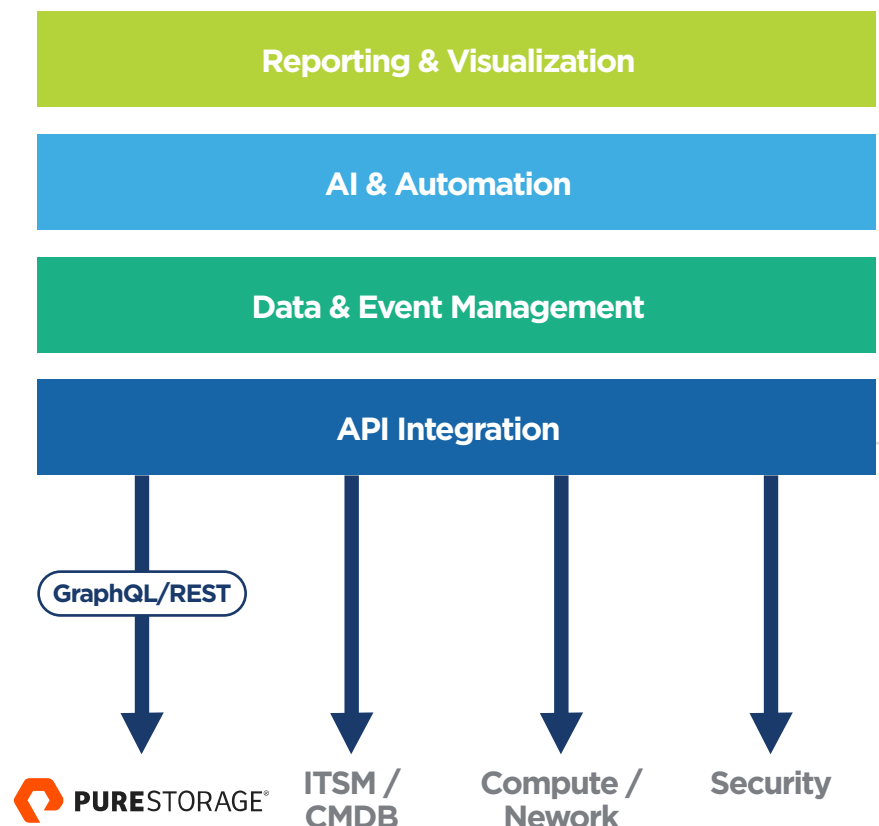# API-DRIVEN INTEGRATION & AUTOMATION
Extending the value of the Pure Storage Platform

IT infrastructure operations are becoming increasingly complex due to the need for integration, automation and customization across various platforms.

Organizations must integrate legacy systems with modern technologies while ensuring robust cybersecurity measures. This multifaceted landscape necessitates skilled professionals who can manage and orchestrate the diverse components effectively. At Verinext, we believe that it is critical to create an integrated environment to optimize your infrastructure operations.

With its FlashArray, FlashBlade, and Pure1 REST APIs, Pure Storage provides the management and provisioning capabilities for your storage platform. Leveraging Pure's robust API capabilities, we can help you interconnect to existing resources to optimize your investment in the Pure Storage Platform.

We apply sophisticated data and application integration techniques to increase the operational cohesion across the IT solutions within your environment. Bringing together our experience with leading enterprise data & integration platforms, our capabilities for building and integrating robust APIs, and our extensive knowledge of the Pure Storage platform, we are uniquely positioned to drive increased efficiency and overall value from your core IT infrastructure platforms, whether they are in the cloud or your own data center(s).

Reporting & Visualization
AI & Automation
Data & Event Management
API Integration

GraphQL/REST

PURESTORAGE® **ITSM / CMDB** **Compute / Nework** **Security**
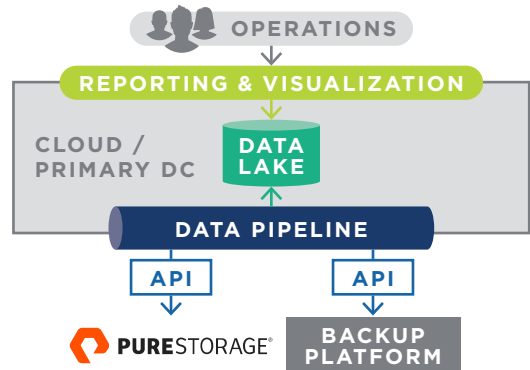
COMMON USE CASES

"SINGLE PANE OF GLASS"

Description
Create dashboards and reports that allow for visibility across core IT infrastructure platforms.

Benefits
- ✓ Unified operations view across Pure Storage and other infrastructure platforms
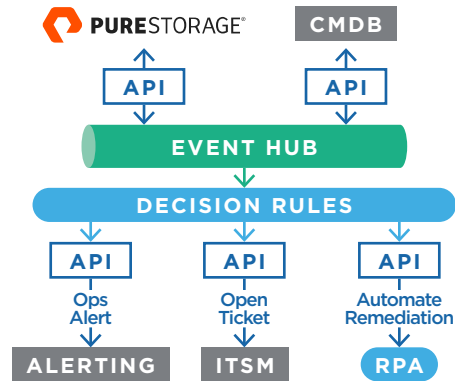- ✓ Allow for common SLA metrics across platforms

OPERATIONS

REPORTING & VISUALIZATION

CLOUD / PRIMARY DC

DATA LAKE

DATA PIPELINE

API   API

PURESTORAGE®   BACKUP PLATFORM

ASSET INVENTORY RECONCILIATION

Description
Track assets across core IT infrastructure platforms to ensure inventory alignment for operational and compliance purposes.

Benefits
- ✓ Ensure common asset inventory between Pure Storage and other platforms
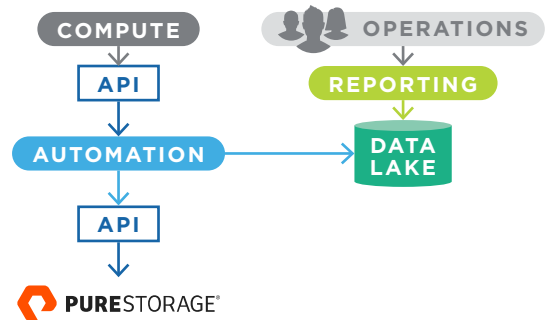- ✓ Support compliance processes

PURESTORAGE®   CMDB

API   API

EVENT HUB

DECISION RULES

API   API   API

Ops Alert   Open Ticket   Automate Remediation

ALERTING   ITSM   RPA

AUTOMATED SNAPSHOT CREATION

Description
Trigger automed process for Pure Storage snapshot creation based on operational process triggers.

Benefits
- ✓ Enhance data protection and recovery processes to reduce human error
- ✓ Less risk of data loss and quicker recovery in case of issues

COMPUTE   OPERATIONS

API   REPORTING

AUTOMATION   DATA LAKE

API

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BUILD YOUR INTEGRATED INFRASTRUCTURE

The Pure Storage REST APIs provide a valuable interface to programmatically consume platform services and enable customers to integrate Pure Storage across a number of existing enterprise tools and workflows. Verinext can help you leverage the integration capabilities of the Pure Storage platform to create more cohesive environment to help streamline your operations and gain maximum value from your infrastructure platform investments.

Contact us today to discuss the integration opportunities in your environment.