



# STRATEGIC CONTRIBUTION IN PRODUCT ENGINEERING & INTEGRATION

## CLIENT OVERVIEW

Our client is an Enterprise Cloud Platform.

## KEY REQUIREMENTS

- Client's virtual storage platform was disrupting hyper converged infrastructure ecosystem
- This required the client to drive several product engineering initiatives in product engineering and integration

## KEY CONTRIBUTIONS

- Designed and developed Data collector for different Hypervisors like AHV, ESXi and Hyper-V
- Developed Web Analytics module & monitoring dashboards
- Provided Common Criteria compliance including:
  - Integration with standard OS Level IAM framework such as PAM
  - Enhance validation of X.509 certificates to ensure stricter compliance
  - Ensure compliance with FIPS 186-4 for all TLS endpoints
- Developed sizing tool for optimal combination of various models to be deployed in the customer's datacenter to fulfill workload needs
- Developed Python SDK/Test automation framework

## KEY BENEFITS

- Right sizing allowed client's sales team to work with customers quickly to identify requirements & provide pricing based on recommendation
- Cirtix XD Plugin helped client's customers to create Xen desktops/ XenApps on their platform with ease, resulting in increased product adoption

## TECHNOLOGY STACK

- Java
- Python
- CentOS
- NodeJS
- Nutanix Prism
- Windows Management Framework



### About Xoriant:

Xoriant Corporation is a Product Development, Engineering and Consulting Services Company, serving technology startups as well as mid-size to large corporations. We offer a flexible blend of onsite, offsite and offshore services from our eight global delivery centers with over 2000 software professionals. Xoriant has deep client relationships spanning over 25 years with various clients ranging from startups to Fortune 100 companies.