Centroid Moves HID to Oracle Cloud at Lightning Speed

Getting Out of Data Management

HID Global is the trusted leader in products, services, and solutions related to the creation, management, and use of secure identities for millions of customers worldwide. To improve focus on core operations, the company leadership mandated that it get out of the data center management business and migrate its front and back office applications to the cloud within the next two years.

Operating under a general cloud transformation vision, but without a comprehensive plan, HID Global initiated a project to move its front office applications and possibly all their back-office applications including Oracle EBS, Agile, and Discoverer reporting to the cloud.

Oracle Cloud Stands Above the Rest

HID Global had a goal to move its front and back office applications to the cloud within two years and was already down the path with AWS, but did not have a concrete plan for how to accomplish the goal. With significant investments in both Oracle and Amazon, the company considered both as viable cloud options.

“We did go out and look at other solutions,” states Mike Fitzgerald, Vice President of IT, HID Global. “We looked at third-party products, but that really was going to become a maintenance nightmare. The upgrade was ready for us and the data center move was imminent, so Oracle on Oracle just made sense.”

Measure Twice, Cut Once

Centroid delivered a turnkey migration plan to HID Global that identified key applications for movement, a prioritized migration approach, and estimated costs for all workloads in their two data centers. Centroid evaluated each workload for its readiness to migrate to IaaS and PaaS and determined whether an O/S, database, or middleware upgrade would be required for that workload. The plan calls for the development, test, production, QA, and DR environments for approximately 50 front and back office applications to be transitioned to OCI over the next two years and will migrate approximately 250 workloads to OCI.
Centroid provided HID Global with a migration strategy and roadmap that:

- Is prioritized and programmatic
- Details specific and predictable costs
- Outlines a program for ongoing management of the cloud

cloud adoption at lightning speed

Leveraging the CloudMigrator component of their Oracle Cloud Lift & Shift Rapid Start Program, Centroid migrated HID Global’s EBS instance to OCI in less than 12 hours, with only two minutes of user downtime.

Using traditional processes and technology, workload migrations such as the one done at HID Global would take 45 to 60 days to rack and stack the hardware, virtualize the OS, and then lay down the Oracle software. Centroid’s Lift and Shift RapidStart process leverages years of migration expertise together with the latest technologies to reduce the total migration time down to 12 hours per workload. Additionally, multiple workload migrations can be executed in parallel (e.g. 10 workloads in 12 hours) without requiring a subject matter expert for each workload type. This approach allows Centroid to scale quickly and cost-effectively to meet the increasing demand of Oracle customers starting their own journey to the Cloud.

“We have seen performance increases, improvements in what we’re doing and we just know that there’s much more to come and we can continually feed more benefit through to the business in terms of the new features and functionality.”

Mike Fitzgerald
Vice President of IT, HID Global