## Manual to near zero-touch operations in cloud for Enterprise shared services for a Global payments & Fintech firm

## Challenges

- Extremely large footprint of servers and services to be supported in one large umbrella service to ensure uptime
- All processes were manual and runbooks weren't automated including for Patching
- Limited transparency in monitoring and dashboards for accurate triaging

## **Solution**

- Global Command Center data analysis driven RPA automation
- Proactive Remediations tablespace, network, restarts, Batches etc
- Self service screens for management + integrations to existing ticketing/change management systems
- Automate operations for Asset provisioning, integration, change management, appliances, DB change tasks automation
- Workflows for pre, post patching, migrations and custom remediations
- Single Pane of glass built with Saltstack & Splunk interface across the globe
- Re usable ecosystem for varied Shell/Python scripts
- Over 6K changes , 11K incidents & 3.5K
  Service requests per year

## Value delivered

- 46% Manual Process Automated
- 20% Reduced effort per change

