

Major Automobile client

Client-IBM Relationship

Client is an Integrated account for IBM and we have long history of working with Client for decades.

IBM has been providing both applications and infrastructure services.



Impact

Development stakeholders, product managers, product owners, UAT, release, and support team are made into one single ecosystem toward seamless and connected product release process

Existing onboarding process to Cloud streamlined with security best practices; guidelines based on industry standards.

Client Profile

Client is a leading Automobile manufacturer and is a Global Brand with a worldwide presence.

It runs operations with branches across globally



Program Overview

Client is progressing transformation to Azure Cloud. There are multiple Data Center applications, systems needs to be migrated to Cloud. Enhancements on Security practices required on onboarding / managing the environment.

Windows / Linux applications business processes, deployments needs to be automated

Industry: AA&D



Client has many mission critical applications in different platforms. IBM Team providing Infrastructure and application support and part of the Azure Cloud Security and DevOps Transformation for their Customer



Situation

Customer progressing transformation to Azure Cloud. There are multiple Data Center applications, systems needs to be transferred to Cloud. Enhancements on Security practices required on onboarding / managing the environment

Lifecycle management Windows and Linux applications of their Contract and Fleet systems application needs to be automated along with audit logging capabilities as there are lots of manual efforts and many teams needs to be engaged. This product will have impact on 6 different European countries / markets.



Solution

IBM Team deployed automated process for CI/CD for the applications. Multiple independent systems are integrated.

Team developed and deployed assessment, identify risks and proposing solutions to mitigate them. Developing best practise guidelines for resources deployment to Azure Cloud and integration with On-premise Data Centre.



Outcome

IBM Team helped Customer to achieve automated process for CI/CD for the applications. Development stakeholders, product owners, support teams are made into one single ecosystem and connected seamlessly product release process.

Reduction in support, maintenance cost up to 60% for the Customer and quicker product release cycle time.

Environment assessment performed and many key risks are mitigated. Team shared lessons learned and best practices which provided lots of values / positive impact to Customer.

