Modernizing Capital Markets enterprise apps for a large UK Bank through cloud migration

Challenges

- 100+ Capital Markets apps needed to be transformed to meet the real time requirements of end users
- Optimize the run-spend of the apps
- Improve the quality of end user experience

Solution

- Efficient & Repeatable - Cloud Migration Factory driven by Software driven automation
- Platform agnostic migration to avoid vendor lock-in
- Data driven migration & operations to create SMART Hybrid Cloud
- Migration steps
  - o Portfolio Analysis
  - o Application Micro Analysis
  - o Application Migration using DevOps tools
  - o Migrating 100+ apps in 3 years
  - o Application analysis completed for all 100+ apps in a few weeks
  - o Working in 4 weekly sprints with 3 apps per sprint using flex teams model

Value delivered

- App migration process that kept all parties engaged & understanding in-line with deliverables
- Our IBM Bluemix expertise helped greatly in deploying & re-platforming apps on Bluemix
- Using Track Teams to reduce migration costs by keeping the billing model as "pay-per-use"

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