



GRIP - Germany

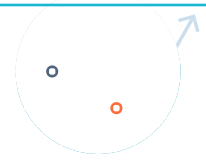
- One Consumer Profile across all dealers
- Clear Understanding of Consumer Behavior & Needs
- Ability to communicate based on Consumer Preference & Insights
- Increase Data Quality of the consumer Information
- Full Transparency of Activities across the consumer life cycle
- Flexibility in integrating with Multiple Sources of Data
- Centralized Access Control & Threat Protection

Tools & Technologies Used

- Azure Public Cloud
- Swagger, JSON
- OAUTH 2.0
- Azure Active Directory
- Azure Service Bus, Azure Policies
- Maven, Jenkins (deployment automation)
- .NET Web Services, Azure Document DB

HCL Solution

- HCL implemented the API layer to expose the e-commerce middleware layer services for digital channels
- The solution also catered to multiple geographies
- Information tracking and end-to-end services management enabled at every stage across all services provided by the solution resulting in better end user experience
- Centrally hosted consumer data base for store & retrieval process to avoid latency
- Azure iPAAS Implementation for flow orchestration



Business Value Delivered

- The solution laid the foundations for an API framework that is now extendable to other markets
- Centralized access for consumer profile & opportunities among dealers across regions
- Highly secured environment against threats, vulnerabilities
- Globally accessible and centrally controlled solution leveraging azure public cloud
- Easy to Notify, Monitor & Monetize API access by dealer systems
- Pluggable & Dynamic Integration Architecture using Azure Logic APPs