Sweden based Automobile Giant

Digital transformation to increase **enterprise productivity** on M365 and Azure for all product areas and line of businesses

Business Objectives

- Digital Transformation & Automation across business clusters and applications like vehicle binder, business analytics, risk capture and continous monitoring, investment request, facroty delivery system, supplier portal for managing suppliers, invoice processing and so on
- Increased business productivity through automation of all product areas and any line of business
- Bring connected data to the client's fingertips

Business Challenges

- Poor User experience because of isolated business processes
- Tedious manual processes
- No citizen development enablement

IT Challenges

- Create a centralized and controlled deployment and rollout strategy and process in place and execute on this same faultlessly

Technology Spread

- Azure, .Net Core, React and M365

HCLTech Solution

- ➤ Adopt a Cloud-first approach

- ➤ Branding is built using SPFx extensions to meet the following
  - o Embed JavaScript to pages.
  - o Inject controls such as mega-menu/global navigation, breadcrumb, message bar, etc. into every page.
  - o Add items into toolbars/menus.
  - o Configure rendering behavior of a field in a list.

- ➤ User Experience is developed using Power Apps and SPFx Web Parts to meet the following
  - o Modern client-side development
  - o Lightweight web and mobile
  - o Low code no code
  - o Backward compatible
  - o Supports open-source tools and JavaScript web frameworks

- ➤ APIs
  - o .NET Core Web API and Azure Functions for complex data.
  - o Microsoft Graph API platform to connect to the data that drives productivity by integrating services with Azure AD, One Drive, SharePoint, and other Microsoft products.

Client Benefits

- Provide a professional experience for investigating, encouraging, promoting and delivering Digital Transformation

- Assist business with the development and rollout of business applications, IT solutions easily and quickly using LCNC platform

- Delivers Intranet Portal seamlessly for DWP Hub and Next Generation Employee App program

- Fulfill Business needs of self-service BI

- Build capabilities to deliver with a small and flexible team with wide range of capabilities

- Increase in user satisfaction by 27% across business functions in the enterprise (Corporate, Finance, Factory, Worker, Products, R&D and so on) through digital transformation impacting multiple workstreams of the enterpise value chain.