autorabit

One of the world's largest IT vendors improved their developer productivity and reduced costs that resulted in extraordinary bottom-line results

The client is an Information and Communications Technology (ICT) company based out in New Zealand and one of the Fortune 500 companies. It offers a wide range of IT products, services, and solutions that drive digital transformation.

Challenges

The client was building applications on Salesforce, and their development team was facing the following challenges:

> › Deploying numerous metadata members and scripting package.xml demanded significant manual effort and time for every release.

> › Deploying profiles and permission sets turned out to be extremely challenging.

> › The client required to compare the code-level metadata differences between environments.

> › Deploying Lightning components became a cumbersome and painstaking task.

> › There was no metadata backup plan in place.

Solutions Implemented

AutoRABIT assessed the client's challenges and offered them the following solutions while implementing best practices:

> › CI Jobs enabled the creation of package.xml on the fly, in a split second, during the deployment with zero manual efforts. Its source-driven deployment feature made fetching modified metadata members from Version Control and deploying the same to higher Orgs easy.

> › Selective Deployments enabled code-level comparisons and seamless deployment of profiles and permission sets.

> › Org Synchronisation offered visibility into high-level metadata differences between two Orgs through comparison reports.

> › Rollback, Redeploy, and Org Management enabled the client to rollback the deployment process quickly, and promote the same deployment bundle to other SF Orgs.

Business Benefits

> › Achieved Continuous Integration & Continuous Delivery

> › Reduced the time and efforts for each release cycle by 70%

> › Realised frequent release cycles with 40% reduction in deployment efforts

> › Decreased defects by 45% with early-warning system in place