**CASE STUDY**

# Global Foundries

Mubadala Investment Company owns GlobalFoundries Inc., one of the world's leading semiconductor manufacturers. They provide feature-rich solutions that enable their customers to create innovative pervasive chip products for high-growth markets. GF is a trusted technology supplier for its clients all over the world, with at-scale production footprints in the United States, Europe, and Asia. They have 14,600 employees with annual revenue of US$6.59 billion. Their headquarters are situated in Malta, New York, USA, and one of their operational bases is in Singapore.

## Project Scope

1. Migration from a Conventional Operational Reporting Tool to Orbit Reporting & Analytics for real-time Operational Reporting and Analytics.
2. To make them aware of the Orbit Capabilities like seamless integration with different Databases and the Dashboard Capabilities which GlobalFoundries was searching.
3. Assisting the Global Foundries team during the transition making it smooth and hassle-free. Also, providing them with the required training.

## The Challenge

For an extensive period, Global Foundries was using a conventional Operational Reporting Tool, which was tightly coupled with the Oracle E-Business Suite, which meant it could only generate reports from EBS. It was one of the software with features like Smart Grid and GLFLEX, which use Adobe Flash. However, on December 31, 2020, Adobe stopped supporting Flash content. The tool wasn't as useful for Global Foundries as it may have been because of its close interaction with EBS and reliance on Flash. Additionally, it was missing the Dashboard Capabilities that Global Foundries required. It was high time for Global Foundries to find a better and more efficient replacement to fulfill their Operational Reporting requirements.

## The Solution

After careful sorting and shortlisting, Global Foundries decided to go with Orbit Reporting+Analytics Software Solution. For obvious reasons, Orbit was the best choice, as it could integrate with multiple databases, including Oracle EBS, which was Global Foundires' primary database. Orbit's self-service reporting and analytics platform with over 900 pre-built reports easily exceeded their requirements.

Aside from the seamless integration with Oracle, Orbit's data security and governance were critical factors in their choice to implement.

## The Result

On 11th January 2021, Orbit began its migration and deployment process, and within two months, on 08th March 2021, we completed the process. Orbit experts suggested Global Foundries users use Orbit's Automated Utility to migrate the existing reports to Orbit.

Users were extensively trained on how to convert the reports by themselves. The users were introduced to the Dashboard Capabilities of the Orbit Software, which the client was excited to come across and utilize it. After completion of the whole process, Global Foundries was happy to have chosen Orbit Reporting + Analytics Software Solution for their Operational Reporting requirements.