ONINDUS
Construction • Technology • People

CASE STUDY

Foothill Gold Line

The Metro Gold Line in Southern California connects Los Angeles to the San Gabriel Valley. The Construction Authority plans and oversees the design and construction of the Metro Gold Line, managing the design and construction of all phases, with projects ranging from bridge and parking projects to major track alignment projects totaling several billion dollars to date.

CHALLENGE

With multiple projects running simultaneously, the team was experiencing challenges in generating reports needed from their project management information system (PMIS). Daily submittal reports for key stakeholders and board reports were becoming a significant undertaking, and often the information was outdated by the time it was prepared and delivered.

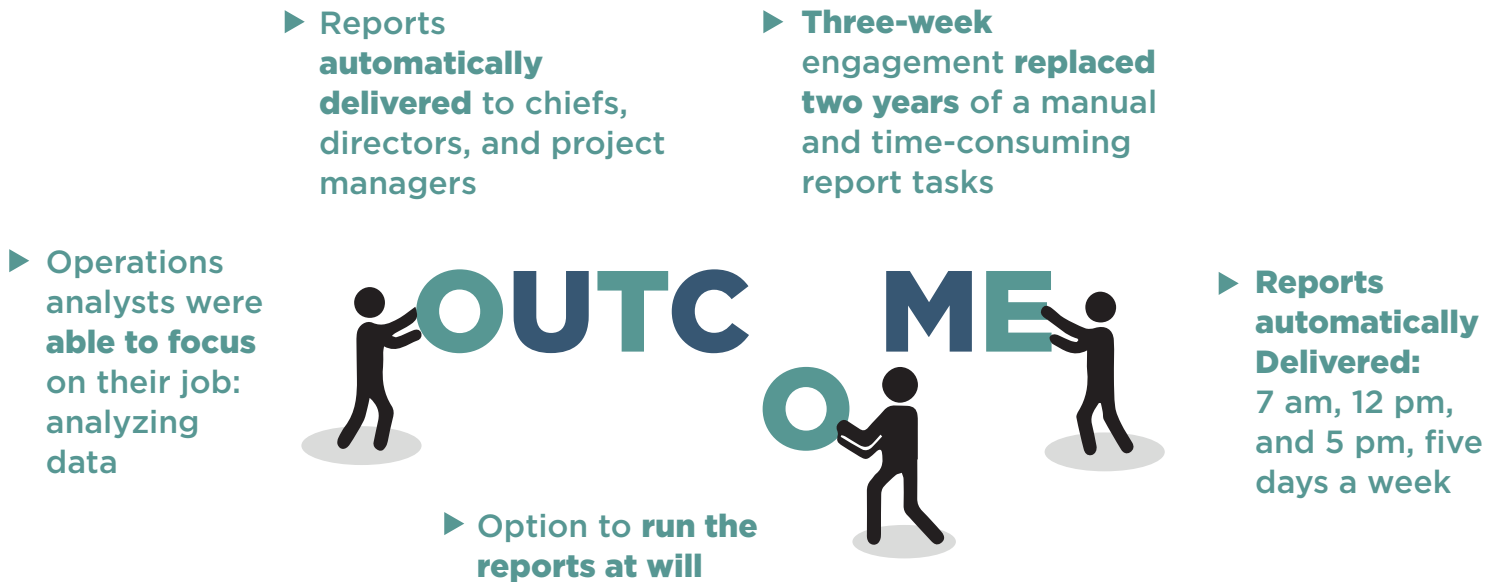- **Submittal Reports and Updates**
- **Internal Change Management Logs**
- **Board Change Management Logs**

The following tasks were performed for each of these three reports:

- Export multiple data from PMIS
- Compile data into Excel
- Perform manual VLOOKUP(s) to compare
- Manually create and format specific reports based on audience

OUTCOME

OnIndus established a business automation strategy, and with the OnIndus proprietary engine leveraging APIs, SnapLogic, and AWS, all data was processed.

▶ Reports **automatically delivered** to chiefs, directors, and project managers

▶ **Three-week** engagement **replaced two years** of a manual and time-consuming report tasks

▶ Operations analysts were **able to focus** on their job: analyzing data

▶ **Reports automatically Delivered:** 7 am, 12 pm, and 5 pm, five days a week

▶ Option to **run the reports at will**

OUTCOME

"

The OnIndus team came onto the project and engrained themselves into the culture, which immediately established trust in the organization. They asked the right questions and, in just a short period of time, delivered a plan that changed the way the teams were working together," said Natasha Peterson, Project Operations Manager, Metro Gold Line. "The new business process introduced to our daily management of programs and their proprietary technology has allowed team members to eliminate a lot of administrative tasks to look at program data and report on risk, progress, and opportunities!

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