Customer Profile

Hunt LNG – Hunt Oil Company is a privately held exploration and production company, conducting petroleum operations for more than 80 years. A leading independent energy company, with operations in North America, South America, Europe and the Middle East.

The Peru LNG operation consists of:

- Gas liquefaction plant processing 4.45 million tons of natural gas per year
- 408-kilometer pipeline across the Andes
- Marine terminal on the Pacific coast of Peru

APOS

Landscape

Real-time reporting is essential to Hunt as they ensure efficient and safe production and transportation of the LNG product. Hunt wanted to move some reporting use cases to SAP Analytics Cloud, specifically to provide:

- KPI Dashboards

- Operational, Resource, and Quality reporting

Key Player:

- IT Application Supervisor

Affected Roles:

- BI & Analytics Team
- Pipeline field managers and supervisors

APOS

Core Challenge

Many field staff cannot log in to SAC due to inconsistent connectivity, so a key reporting requirement is to push out management information on a scheduled basis so that immediate attention can be given to critical operational data and events. Recipients would include both SAC and non-SAC users, both field staff and in-office staff.

Problem: Their report distribution needs could not be met with the functionality provided by SAP Analytics Cloud Publications.

Pain: Without the ability to address the data-driven report broadcasting requirements, deployment and growth of SAP Analytics Cloud would be significantly hindered. As a result, the BI & Analytics Team would have needed to continue all related work loads in their SAP BusinessObjects system, extending their reliance on that system.

APOS

Customer Problem

Solution Requirements:

- Scheduled reports for recurring distribution to strategic users

- Personalization of data to ensure frontline management receives only the data that is relevant to them

- Conditional bursting to alert field and executive management to the need for incident management

Solution Barriers:

SAP Analytics Cloud Publications restrictions:

- Timeliness - no guarantee that field personnel would receive information when they needed it due to schedule execution limitations

- Personalization – the process for filtering reports is complex and not able to scale to required volume levels

APOS

Customer Problem

Outcomes

- Managers and supervisors receive QA, health & safety and environmental reports identifying reported incidents requiring corrective actions to ensure the safety of its employees.

- Pipeline managers and supervisors receive KPI report flagging information which requires their attention.

- Managers and supervisors receive reports to for vacation time management to help plan vacation time, manage requests and vacation taken, and ensure staff coverage and vacation entitlement is not exceeded.

- Data-driven bursting and automation greatly reduce the burden on Hunt LNG's IT and analytics teams.

Outcomes

"The process of implementing APOS Publisher for Cloud was very easy, and any difficulties we experienced were dealt with quickly and effectively by the APOS technical support team, even when the difficulties were not due to the APOS solution itself. It is a set-and-forget solution, meaning we are able to maintain consistent and timely distribution of operational and financial analytics to the managers and supervisors who need it."

  - Fabrisio Gavonel Hernández, IT Applications Specialist,
    Hunt LNG