

# Customer Profile

**Aspris** – UK-based provider of specialized educational and residential care services for children and young people, serving a range of needs: autism, mental health challenges and learning difficulties

- Locations primarily throughout United Kingdom
- Expansion into Middle East
- 165 residential and school service locations

# Aspris

# Landscape

Engaged in a process to transition away from a culture of management based on static reporting to one of flexible and dynamic on-line analytic capabilities, including real-time management dashboards to open up various opportunities for operational improvement.

SAP BusinessObjects was the BI platform being replaced.

## Key Players:

- Director of Data Analytics & BI
- CEO

## Affected Roles:

- Executives, Regional Managers, Site Leaders, HR, Finance

Customer Problem

# Technical Landscape

Cloud-Based  
Business  
Applications



Data Warehouse



Analytics Platform



Preferred  
Analytics  
Platform:

**SAP  
Analytics  
Cloud**

# Core Challenge

In order to fulfill their objective of flexible and real-time analytics, timely access to current data was required. Processes were optimized for quick uploads of business application data into Microsoft Azure, and the analytics platform needed to align with this time-sensitive strategy.

**Problem:** SAP Analytics Cloud does not support a **live data connection to Microsoft Azure**.

**Pain:** Without support for a live connection to Microsoft Azure, **SAP Analytics Cloud could not be adopted** as their analytics platform. This outcome would mean compromise in their plans for analytics transformation.

Customer Problem

# Solution Requirements:

Rapid, real-time data access:

- Service managers, location managers, and regional managers need to access data that gives them up-to-the-minute information and statistics
- Executives to leverage real-time dashboards that show KPIs for ongoing management of operations
- Finance, HR, performance analytics on current data

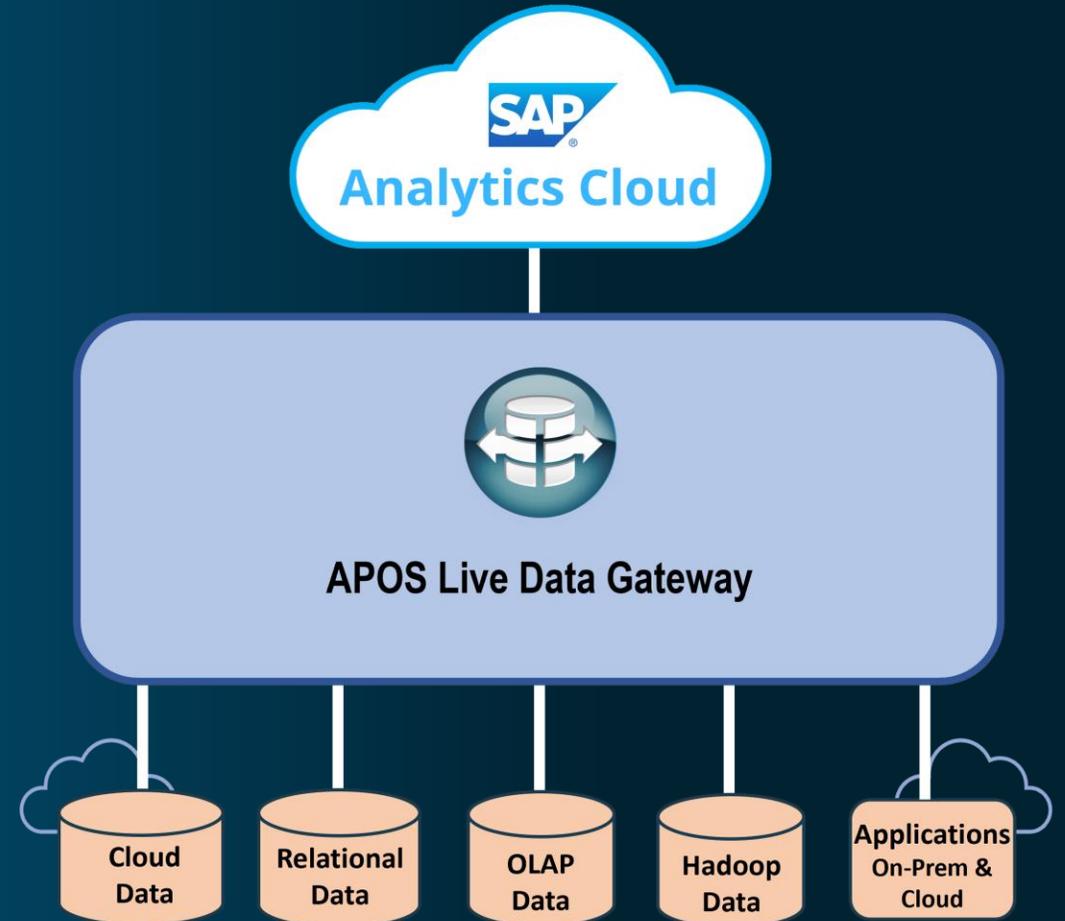
# Solution Barriers:

- SAP Analytics Cloud Import connectivity introduces data latency and does not meet real-time requirements
- SAP Analytics Cloud does not support direct Live connectivity to Microsoft Azure and other non-SAP data sources

# Finding the Solution

## APOS Live Data Gateway

APOS Live Data Gateway is a middleware platform which provides virtualized data connection and data transformation to enable **live data connectivity** and **expanded data source options** for SAP Analytics Cloud, with a primary focus on **non-SAP data sources**.



# Solution Considerations

What Aspris gained and was able to achieve:

- Real-time access to Microsoft Azure data
- Strong query performance
- Data security
- Microsoft Azure security integration
- Simplified semantic layer



# Outcomes

## “Aspris Insight”

- Senior executives – current status of programs
- Operations – residential care and day schools
- Site leaders, regional managers – human resources specific to facilities and staffing
- Quality control – incident management; safeguarding vulnerable youth; real-time intervention
- Regulatory component – attendance tracking and reporting to government bodies
- Finance – key financial metrics, deep dive into spend metrics
- HR – key people metrics, agency staffing

## Aspris CEO:

**“Aspris Insight is at the forefront of everything we want to achieve technically moving forward.”**

The Win