

# **BUSINESS CASE**

Building an Agile Data Warehouse with AnalyticsCreator



### THE COMPANY

The company own a leading impact investing platform, empowering business in 95 emerging and frontier economies. They've channeled over USD 9.6 billion through 7,700+ investments, managing USD 2.9 billion in assets and empowering 580 companies over 20 years. Their dedication to investment, asset management, and capacity building, alongside 145+ technical assistance projects, showcases their effectiveness in driving positive change and unlocking the potential of emerging markets for a more inclusive global economy.

### CHALLENGE

The company's traditional Business Intelligence (BI) infrastructure, characterized by cumbersome integration processes, error-prone workflows, and manual documentation, severely hampered data accessibility and inhibited the generation of actionable insights.

As data volume steadily increased, concerns regarding scalability mounted, highlighting the critical need for a more agile and efficient solution to support future growth.

# ENTER ANALYTICSCREATOR

The introduction of AnalyticsCreator represented a paradigm shift in the company's data management landscape. Its intuitive Canvas interface revolutionized data warehouse design, replacing intricate coding with a visual drag-and-drop paradigm that significantly enhanced accessibility and user adoption.

Homogenous workflows, established through it's robust functionality, ensured consistency and minimized errors, leading to improved development speed and enhanced data quality. Furthermore, the automated documentation generation feature not only streamlined knowledge transfer across teams but also liberated valuable resources previously dedicated to manual documentation tasks.



# OUTCOME

The initial deployment of AnalyticsCreator yielded immediate results. Within a month, the company successfully delivered its first fact table, laying the foundation for a burgeoning data ecosystem.

Eighteen months later, a two-person team expertly managed a robust data warehouse encompassing over 800 objects, demonstrating exceptional operational efficiency.

Streamlined development and maintenance processes have significantly reduced overhead, freeing up resources for strategic initiatives and fostering a culture of innovation.

#### **BENEFITS**:

- Reduced reliance on complex custom code
- ✓ Enhanced consistency
- ✓ Minimized errors

- Improved knowledge transfer & collaboration.
- Improved data consistency
- Simplified data warehouse design and integration

" AnalyticsCreator is a very efficient product which I would recommend to any SME having plans to industrialize its data warehousing and business intelligence service efficiently." **Antoine Girard, Head of Business Intelligence**