

acuvate®
... where Acumen drives Innovation

Netceed

Netceed's Tableau to Power BI Migration:

70% Cost Savings & 2X Faster with AcuWeave

About the Client:

With over 30 years of industry expertise, Netceed is a global leader in distributing network materials, tools, and services for telecom and broadband projects. As a trusted one-stop shop, Netceed supports HFC, FTTH, FTTx, wireless, 5G, and data centre technologies, ensuring seamless supply chain management and logistics solutions.

Operating across 19 countries and serving over 19,000 customers worldwide, Netceed leverages its global purchasing power to drive cost efficiencies. Committed to innovation and excellence, Netceed plays a pivotal role in shaping the future of communication networks, empowering telecom service providers, cable operators, and contractors with cutting-edge solutions.





THE CHALLENGE

Netceed relied on Tableau for its business intelligence (BI) and analytics needs. However, as the company expanded, it faced growing challenges in managing its BI ecosystem efficiently. The increasing number of users, combined with the need for advanced analytics, made Tableau’s licensing model financially burdensome.

Escalating Licensing Costs

With a growing user base, Netceed found Tableau’s licensing costs significantly high. Scaling the platform meant additional expenses, making it difficult to sustain a cost-effective BI strategy.

Additional Costs for Advanced Features

Many of Tableau’s advanced analytics capabilities required premium add-ons or separate licenses, further inflating the total cost of ownership.

Complexity in Managing Large-Scale Deployments

As Netceed expanded operations, managing BI across multiple teams, locations, and business units became increasingly challenging. The infrastructure needed frequent updates and manual interventions, slowing down productivity.

User Permission Management Challenges

Tableau’s complex user access control system made it difficult to assign and manage permissions across different roles and departments, leading to inefficiencies and security concerns.

GOALS BEHIND THE MIGRATION DECISION

Netceed recognized the need for a more scalable, cost-effective, and powerful BI solution. With Power BI’s seamless integration with Microsoft’s ecosystem and advanced AI capabilities, the transition became an obvious choice. Their key objectives included:

Reducing Licensing Costs

Power BI’s flexible licensing model allowed Netceed to provide BI access to a broader user base at a significantly lower cost.

Enhancing Data Modeling Capabilities

With Power BI’s superior data modelling and transformation tools, Netceed aimed to improve data accuracy and usability for more in-depth analytics.

Empowering Self-Service BI

The company sought to enable business users to generate insights independently, reducing dependency on IT teams.

Advanced AI & Analytics

Leveraging Power BI’s AI-driven insights, Netceed aimed to unlock deeper business intelligence, fostering data-driven decision-making at scale.



SOLUTION

To help Netceed transition seamlessly from Tableau to Power BI, Acuvate deployed a well-structured and efficient migration strategy. Recognizing the complexities of large-scale BI migrations, Acuvate leveraged its expertise and a suite of advanced automation tools, including AcuWeave. Acuvate also used a collaborative execution model to ensure a smooth and cost-effective transformation.

■ A Comprehensive, AI-Powered Migration Approach

Acuvate's expert team began by conducting **in-depth stakeholder workshops and report analysis** to identify critical data gaps, business challenges, and key reporting requirements. This deep-dive assessment helped ensure that the migration was not just a technical transition but also an opportunity to enhance data accessibility and reporting efficiency.

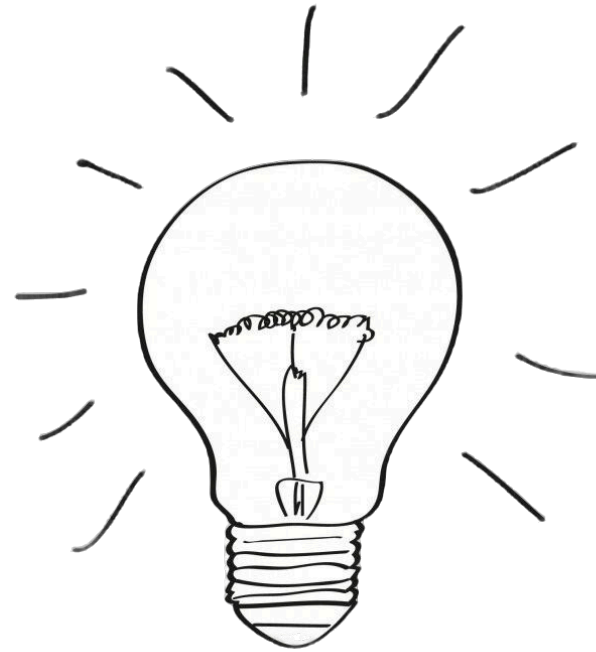
One of the major challenges in migration is converting Tableau's calculated fields into Power BI's DAX language, which can be complex and time-consuming. To address this, Acuvate utilized generative AI tools and standardized templates, streamlining much of the conversion process. Acuvate's comprehensive migration framework, AcuWeave, facilitates the overall transition by automating various data and report migration tasks, ensuring a smoother and more efficient process. By reducing manual effort, the team accelerated the migration while maintaining accuracy and consistency. The result was a seamless transition with improved reporting capabilities, ensuring Netceed could fully leverage Power BI's powerful analytics and visualization features.

■ An Agile, Hybrid Execution Model for Faster Delivery

Traditional BI migrations often follow a linear approach, where each phase is completed before moving to the next. However, Acuvate implemented a **hybrid project execution model** that combined **parallel development and UAT (User Acceptance Testing) cycles**. Instead of waiting for the entire migration to be completed before testing, Netceed's stakeholders were able to **validate reports in real-time** during development.

This **accelerated approach significantly reduced the project timeline**, ensuring that any gaps or refinements were addressed early in the process. The iterative feedback loop enhanced report accuracy and usability, while also maintaining project momentum and minimizing business disruptions.

Through its **strategic execution, AI-powered automation, and agile delivery model**, Acuvate enabled Netceed to **seamlessly migrate to Power BI**, unlocking cost savings, improved analytics, and a scalable BI infrastructure for future growth.



Have A Question? Connect With Us Now

ACCELERATOR

To accelerate Netceed's transition from Tableau to Power BI, Acuvate leveraged **AcuWeave**, its proprietary migration accelerator. This powerful tool streamlined the migration process, reducing costs and efforts by nearly 50%.

AcuWeave

AcuWeave is Acuvate's migration accelerator designed to simplify and streamline the migration process. It automates the migration of database objects and data, enhances data quality, and offers real-time insights into data quality through pre-built Power BI reports.

Key Benefits of AcuWeave



Seamless Integration

Tailored to the client's database setup, ensuring smooth data pipeline transitions.



Faster Migration

Automates and simplifies data migration, cutting down manual effort.

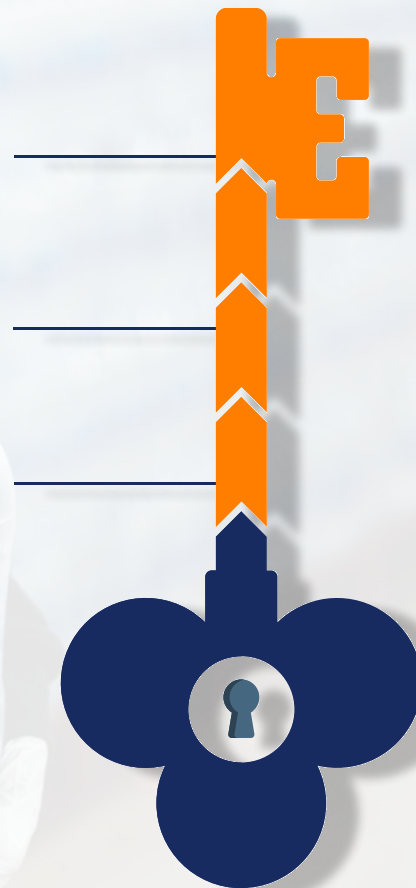


Cost Efficiency

Optimized resource utilization, delivering substantial savings.

By leveraging AcuWeave, Acuvate ensured a swift, cost-effective, and hassle-free migration, unlocking Power BI's full potential for Netceed.

[Book Your Consultation Now](#)



THE OUTCOME

With Acuvate's expertise and the power of the AcuWeave tool, Netceed experienced a highly successful migration from Tableau to Power BI, achieving remarkable business outcomes. AcuWeave's ability to streamline the migration process significantly reduced both costs and efforts by nearly 70%, making it a highly cost-effective solution for Netceed.

Outcomes



Twice the Speed of Migration

By leveraging AcuWeave, the entire migration process was completed in just 55 days, which is 2X faster than traditional migration methods, ensuring rapid adoption of Power BI with minimal disruption.



Zero Downtime

The migration was executed with zero downtime, ensuring uninterrupted business operations and maintaining seamless access to critical data throughout the process.



Enhanced Flexibility, Performance & Cost Efficiency

With Power BI, Netceed achieved improved flexibility, better performance, and optimized costs, all while tapping into Microsoft's advanced AI and machine learning capabilities.



Leveraging Innovation

Acuvate's proprietary frameworks and accelerators empowered Netceed to fully leverage Microsoft's innovation, enhancing its reporting capabilities, scalability, and overall decision-making processes.

TESTIMONIAL

SMOOTH MIGRATION, BIG SAVINGS!

Acuvate made our move from Tableau to Power BI effortless with AcuWeave. It cut our migration effort in half, made Power BI easy to roll out across the company, and saved us 70% on licensing costs. Great support and a fantastic experience!



Edd Eiloart

Global IT Program Manager
Europe



About Acuvate

With over 18+ years of experience in digital solutions, accelerating enterprise-wide digital transformation with our AI accelerators, we provide solutions and services that modernize, automate and support organizations. We help our customers transform their conventional processes to match the next-generation technological trend. We have a strong presence in the US, Europe, and the Middle East, where we serve multiple Fortune 500 companies. We specialize in New-age AI solutions, Migration & Modernization, and Digital Workplace Solutions. With our multi-skilled experts and packaged AI accelerators, we deliver unparalleled efficiencies and accelerate time-to-value for our customers.