boomi + DRIVENETS

DriveNets Enhances Software Development Efficiency With Unified Data Visibility

By integrating Jira data through Boomi Data Integration, DriveNets streamlined reporting, improved capacity planning, and aligned engineering teams for optimized software delivery.

"In our make-or-buy decision, we opted for Boomi as it enables us to focus on what matters most: leveraging our product and business data to deliver the best solutions to our customers."

Barak Vanunu
Information Systems Tech Lead, DriveNets

Business goals

DriveNets is a fast-growing technology company that specializes in disaggregated high-scale networking solutions and AI infrastructures. Its innovative approach is why customers include some of the world's largest companies, such as AT&T and Comcast. Due to its rapid expansion, DriveNets sought to optimize its Software Development Life Cycle (SDLC) to meet the demands of global service providers.

Managing complex development processes, including planning, tracking, and retrospectives, required enhanced visibility and efficiency. The company faced a pressing need to gain comprehensive insights into development activities to improve delivery timelines, feature rollouts, and continuous improvement cycles.

Technology challenges

DriveNets utilizes Jira for SDLC management. But the company faced numerous challenges in extracting actionable insights due to a lack of visibility. Some of these included:

- Limited dashboard capabilities hindered drill-down from epics (overarching goals) to tasks (specific steps)

- Time-consuming manual report generation

- Inconsistencies in data entry across teams

- Difficulty in modeling business logic within Jira

These issues led to inefficiencies in capacity planning and delayed identification of development bottlenecks. Gaining an accurate overview of the development status of projects proved daunting. The result: DriveNets wasn't moving as fast as it could in the marketplace.

How Boomi helped

DriveNets decided to partner with technology consultant firm BIyond and implement Boomi's modern data platform to address these challenges. The impact was immediate with these actions:

- Employed Boomi Data Integration for data extraction from Jira and Monday.com

- Utilized Snowflake as the centralized data warehouse

- Leveraged Power BI for data visualization and reporting

- Collaborated with BIyond for best practices with data management

Boomi Data Integration enabled seamless data flow, efficient data modeling, and accessible insights for stakeholders across the DriveNets organization.

Results & business outcomes

DriveNets achieved significant improvements across the business after the implementation of Boomi. Visualizing extracted data from Jira has helped the DriveNets engineering team to become more aligned. Additionally, the ability to quickly view the data improved Jira data entry and optimized resource planning, status tracking, and retrospective processes. Specific improvements included:

- Enhanced visibility into end-to-end development activities

- Streamlined reporting processes, which reduce the time spent on manual report creation

- Increased cohesiveness in completing projects

- Elevated data quality within Jira that facilitates better decision-making

These outcomes contributed to more efficient software delivery and continuous process optimization. The downstream impact is that DriveNets has increased operational efficiency and moves at a faster business speed.

CUSTOMER SPOTLIGHT

Industry & Market	Technology (Networking Software)
Headquarters	Ra'anana, Israel
Employees	~450
Partners	BIyond
Key Integrations	• Jira • Monday.com • Snowflake • Power BI

"

I looked for tools that were easy-to-use and innovative. I researched quite a bit, consulted with colleagues and data consultants, and they all gave positive feedback about combining Boomi and Snowflake."

Barak Vanunu
Information Systems Tech Lead, DriveNets

View all customer stories at boomi.com/customers