

Pangolin: Flexible and Powerful Data Modeling Platform

Unify diverse data models from multiple technologies and vendors, and standardize their use for a broad range of external systems, such as provisioning and BSS, as well as analytics, monitoring, inventory, and other operational platforms.



About Globberry

Founded in 2014, Globberry has built a strong reputation in telecom solutions, recognized by industry leaders including Red Hat, Ericsson, and NEC. Our solutions are trusted by major global telecom providers like Vodafone, Veon, Kyivstar, and Telus.

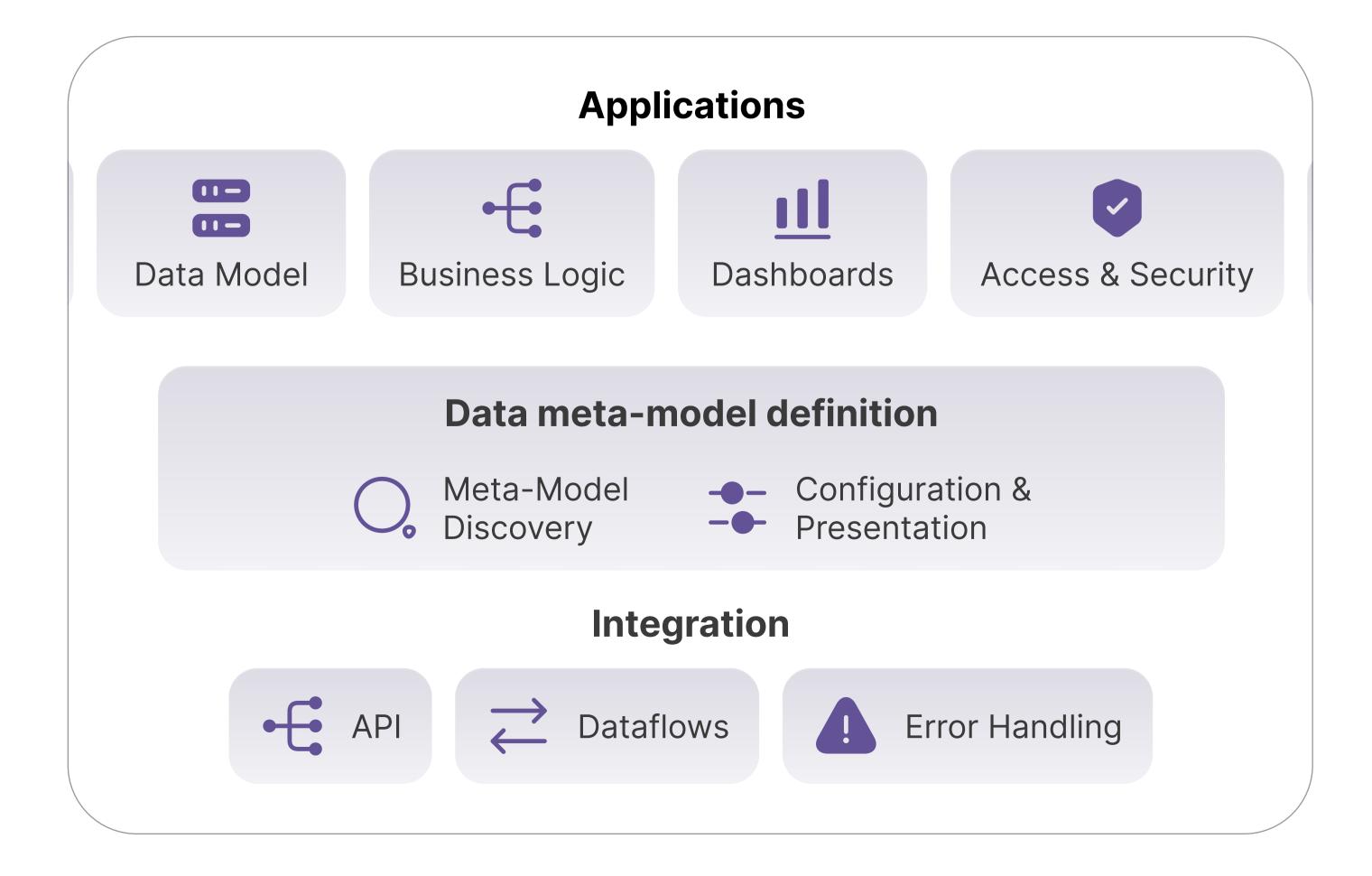
At Globberry, we focus on simplifying network operations with practical, high-quality solutions and dedicated professional services.

Why Choose Pangolin?

Traditional telecom data management systems often struggle with complex multi-vendor environments, customer-specific requirements, and rigid data structures. These limitations increase operational complexity, reduce responsiveness, and drive up costs.

Pangolin addresses these challenges by providing a powerful, flexible platform for defining, modifying, and visualizing complex telecom data models efficiently and intuitively.





Introducing Pangolin Platform

Pangolin, developed by Globberry, simplifies complex telecom data modeling tasks with the help of a user-friendly interface and powerful customization options. It supports diverse telecom business needs, significantly reducing operational complexity. As the technology behind Globberry's Network Inventory suite, Pangolin enhances network management across multiple specialized solutions, including FiberSpotter, NFVI management, Capacity Management, and Network Planning.

Key Features of Pangolin

Easy-to-Customize Entity Models

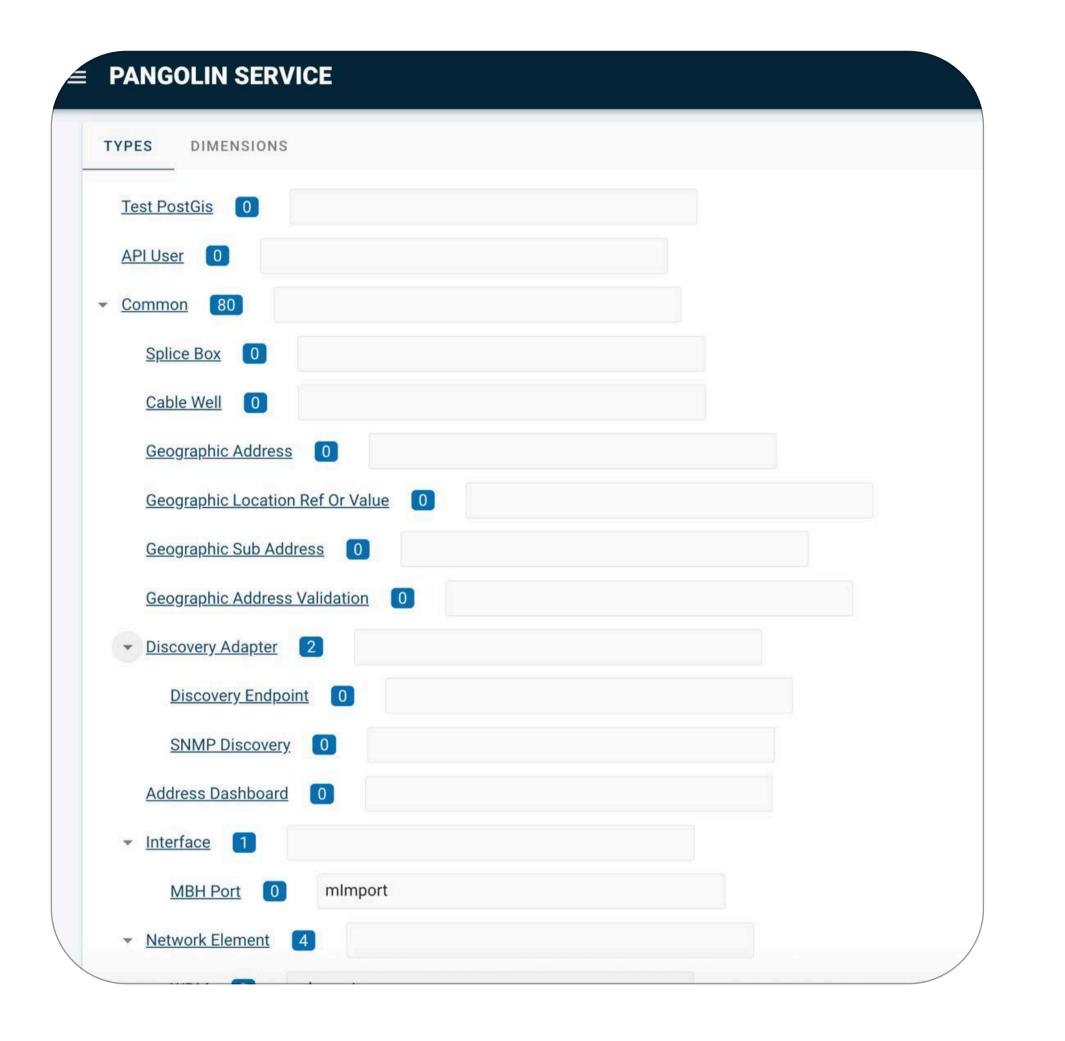
 Rapidly define and adjust data entities and their properties to meet your business requirements.

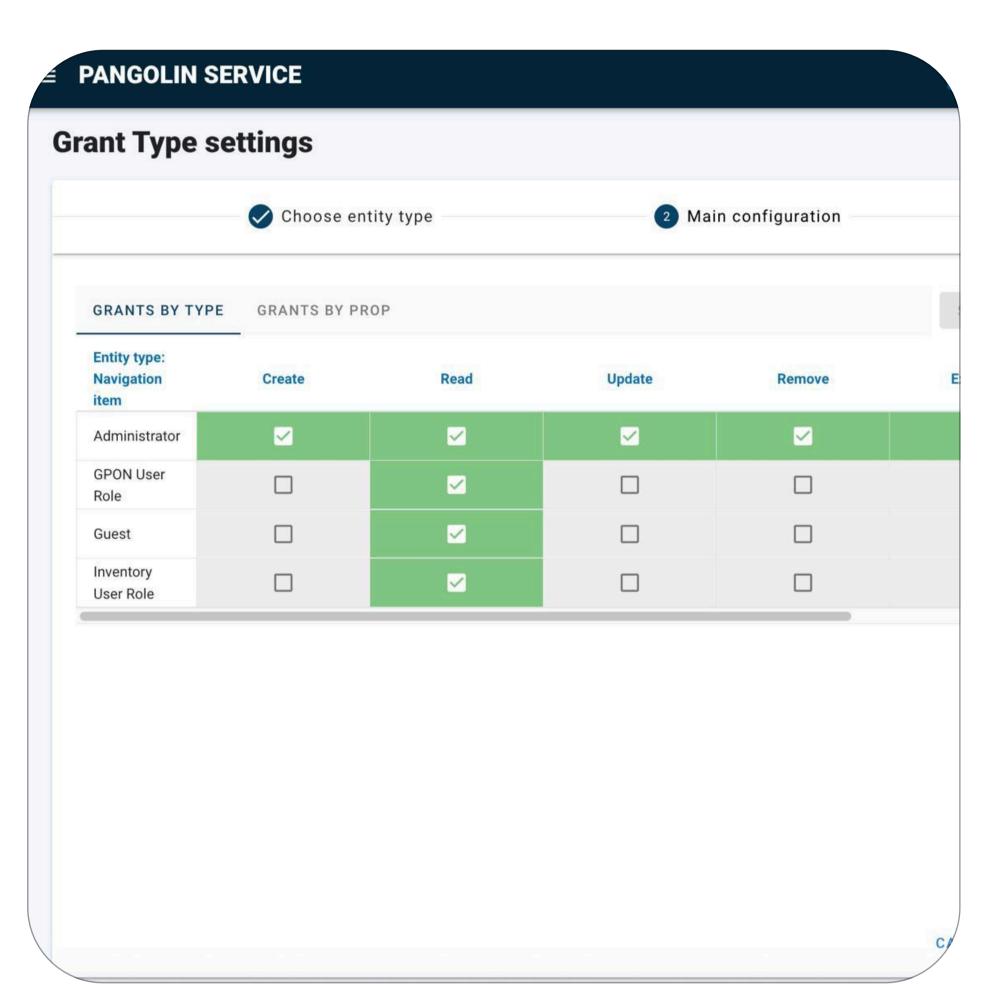
Dynamic UI and Dashboard Configuration

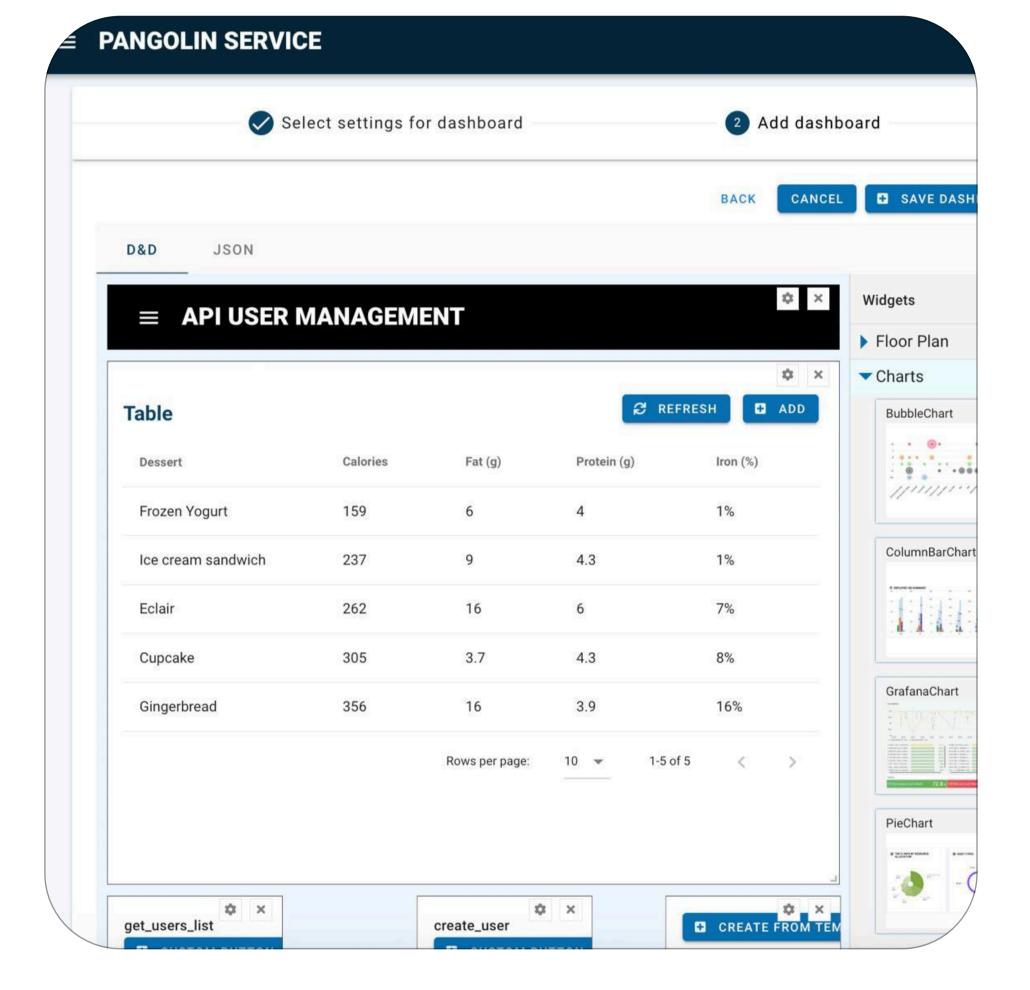
- Quickly build and configure intuitive, visual dashboards without extensive technical expertise.
- Extensive widget options include interactive charts, detailed tables, geographic maps, and specialized widgets such as rack views and floor plans.

Effortless Integration and Dataflow Management

- Smoothly connect with external databases and APIs, ensuring seamless data exchange.
- Built-in mechanisms for comprehensive data validation and robust error management, ensuring high data quality.







Technical Capabilities



Comprehensive Configuration Tool

Easily define entity types, set properties, configure user interfaces, and manage security settings from a centralized tool.



User-Facing Application

Present data clearly through customized, interactive dashboards, enabling efficient data analysis and reporting.



Flexible Integration Framework

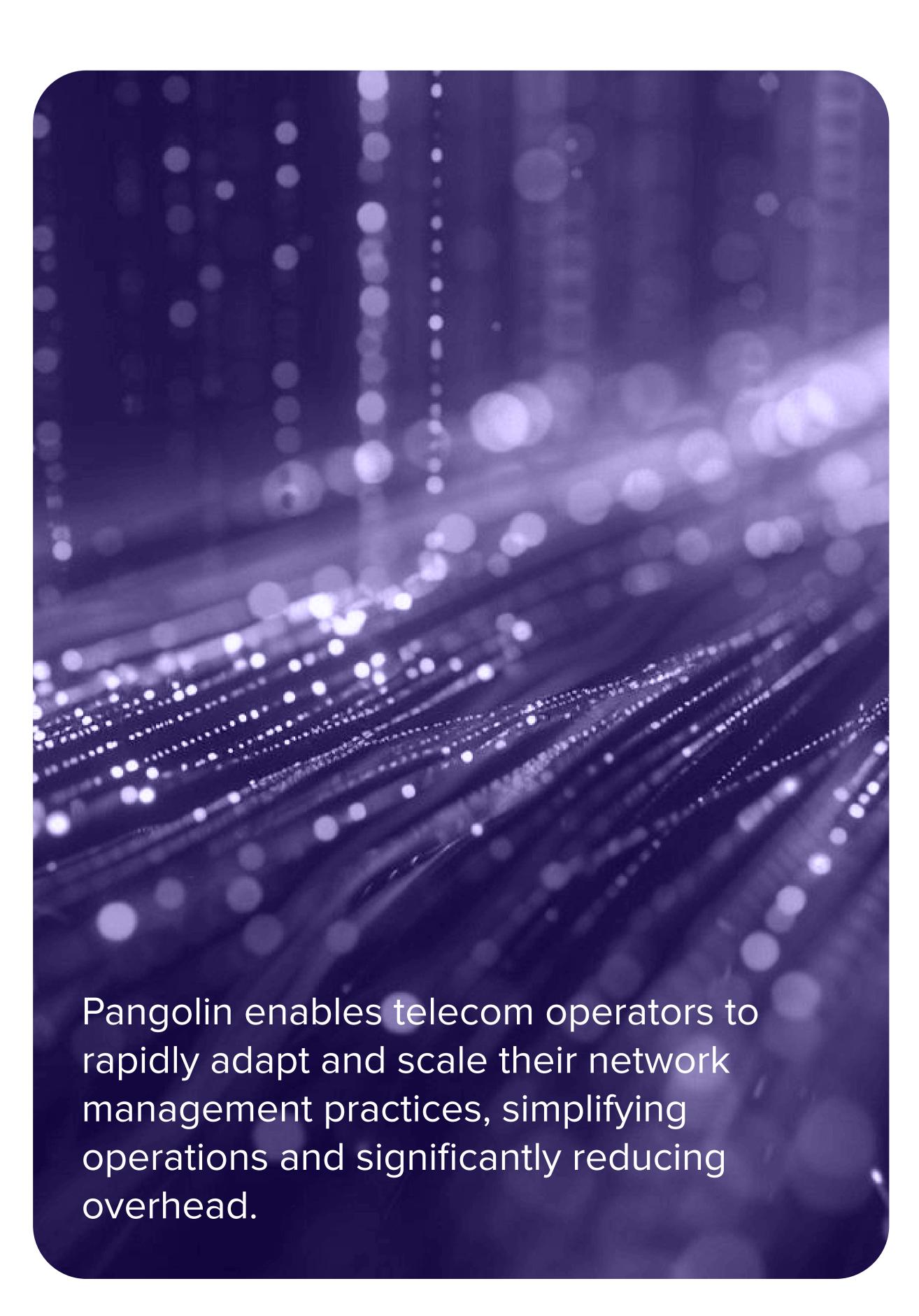
Offers multiple integration modes including native storage and hybrid external data handling, providing flexibility to match operational requirements.



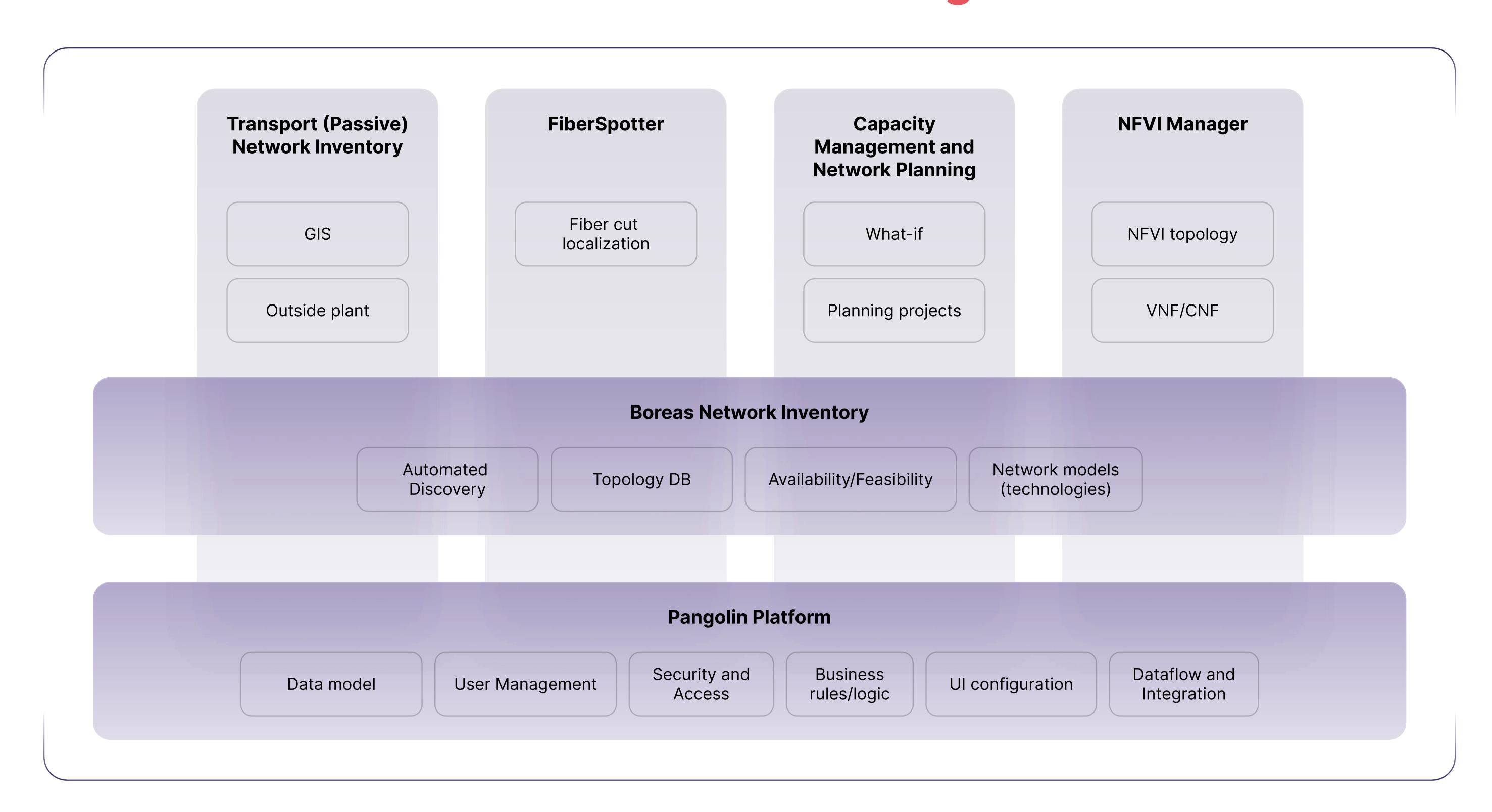
Operational Modes:

Native Mode: All data stored and managed within Pangolin's internal databases.

Hybrid Mode: Utilize external databases or APIs for data storage, providing versatility and integration ease.



Solutions Built on Pangolin



Network Inventory

Accurate and easy-to-manage inventory visualization and asset tracking.

FiberSpotter

Quickly pinpoint fiber cuts, reducing network downtime and minimizing service disruptions.

NFVI Management

Efficiently oversee NFV infrastructure across multiple virtualization environments like OpenStack, OpenShift, VMware, and Kubernetes.

Capacity Management

Accurately forecast network resource needs and optimize allocation for improved network performance.

Network Planning

Facilitate precise strategic and operational network growth planning.

Use Cases

- Simplified integration across diverse telecom technologies and vendor equipment.
- Customized data models to match unique operational processes and business requirements.
- Proactive, real-time analytics and insightful reporting enabling informed decision-making and efficient network operations.

Comprehensive Professional Services



Consulting

Expert advisory services, detailed evaluations of your current systems, and tailored solution strategies.



Implementation

End-to-end support covering initial design, system integration, testing, user training, and full data migration.



Ongoing, Reliable Support

Dedicated 24/7 operational support ensuring consistent performance and quick resolution of any issues.

Flexible Deployment Scenarios

Initial Implementation

Personalized joint operational setup with tailored integration of external systems and custom platform development.

Subsequent Deployments

Streamlined, efficient deployments leveraging previously configured setups for quick adaptation and reduced turnaround.

Trust & Testimonials

Globberry's Pangolin platform is relied upon by industryleading telecom providers including Vodafone, Veon, Kyivstar, and Telus. Our commitment to quality and excellence has earned us numerous certifications and industry-wide recognition.



Ready to Transform Your Data Management?

Discover how Pangolin can simplify your operations, reduce complexity, and provide unmatched flexibility.

