



# Unlock the Full Power of Your OpenEdge Applications with the Progress Data Platform

What if you could unlock deeper insights from the information you already have—transforming data into decisions, and decisions into action? What if your organization could move faster, adapt quicker and outpace the competition—not by replacing what works, but by evolving it?

Today's leaders need more than reliable systems. They need agility, intelligence and the ability to respond to market shifts in real time. That starts with breaking down silos, integrating intelligence across the business and empowering teams with trusted, timely information.

You already trust the Progress® OpenEdge® development platform to power your mission-critical applications. Now, imagine what's possible when you leverage the full power of your data.

When your data works together—securely, contextually and in real time—you gain the strategic advantage to innovate boldly, operate efficiently and lead confidently into the future.

That's where the Progress Data Platform comes in. Building on the strength of the OpenEdge solution, the Progress Data Platform offers a unified approach to data integration, intelligence and governance—empowering you with the tools to turn your data into a true competitive asset.



## The Progress Data Platform at a Glance

The [Progress Data Platform](#) is an enterprise-grade data management platform designed for advanced data integration, enrichment, security and compliance across various data ecosystems. The platform provides all the data foundation capabilities needed to implement multi-model Retrieval Augmented Generation (RAG) and other AI use cases.

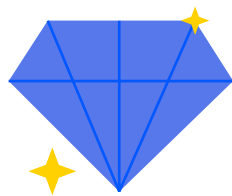
The Progress Data Platform is an integrated suite of technologies designed to extend and enhance your OpenEdge data. It helps organizations:

- Connect OpenEdge and non-OpenEdge data with seamless data integration
- Standardize and define data with robust metadata and semantic governance
- Enable analytics, AI and automation by preparing high-quality, well-understood data
- Strengthen compliance and visibility with lineage, auditability and control

It's a strong foundation that supports strategic initiatives—without disrupting your current systems. The Progress Data Platform brings together a suite of best-in-class products, each designed to solve specific challenges in the data landscape. These include:

- [Progress® OpenEdge®](#) for building and running high-performance business applications
- [Progress® MarkLogic®](#) for simplifying data complexity and increasing data value
- [Progress® Semaphore™](#) for enriching and classifying information
- [Progress® DataDirect®](#) for accessing data through industry-leading connectivity
- [Progress® Corticon®](#) for automating rules-based decisions

In part or in total, these components form a powerful and flexible platform that addresses real-world data challenges faced by OpenEdge customers. While they can work together as an integrated solution, each product can also be purchased individually to meet specific needs. This flexible approach empowers customers to adopt the capabilities that make the most sense for them.



## Evolving What Works: The Value of the Progress Data Platform for OpenEdge Customers

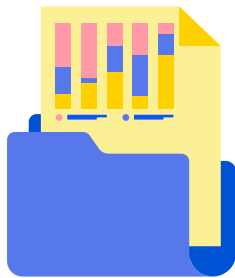
The Progress Data Platform empowers OpenEdge customers to discover valuable insights, drive smarter decisions and deliver greater value from their data. By unifying access to OpenEdge and other enterprise systems, it provides real-time operational visibility and enables data-driven outcomes across the organization.

With advanced capabilities for data streaming, enrichment and analysis, the platform is built to support modern analytics and AI initiatives. It scales effortlessly to meet the high-performance demands of your enterprise applications built using the OpenEdge platform.

Operational efficiency is enhanced through streamlined workflows and automation, reducing manual effort and accelerating time to value. At the same time, the platform enforces consistent security, governance and compliance standards, strengthening trust in every insight and supporting stringent regulatory requirements.

By harmonizing data across systems, the Progress Data Platform enables a more complete and contextual understanding of customers, operations and assets. It provides a consistent method for accessing OpenEdge data alongside relational and non-relational sources—critical for enterprises with complex, interconnected ecosystems.

For organizations in highly regulated industries such as finance, healthcare and manufacturing, the platform delivers enterprise-grade features for security, auditability and data lineage. This helps businesses to stay compliant without compromising on innovation or speed.



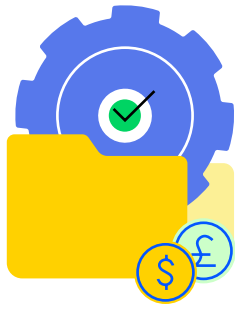
## Key Use Cases for the Progress Data Platform

### Retrieval-Augmented Generation (RAG)

The Progress Data Platform provides the data foundation to implement multi-model RAG use cases. With Progress Data Platform, OpenEdge customers can enrich and unify their data—including OpenEdge data and other internal/external sources—into a structured format that’s ready to power GenAI applications. With the platform, only high-quality, contextual and governed data is used in the retrieval layer of AI models, increasing accuracy and reducing hallucinations. It enables traceable, [explainable GenAI](#) outputs by providing lineage and governance around the source data used in AI prompts. For customers looking to implement smart assistants, chatbots or knowledge search interfaces over their OpenEdge applications, Progress Data Platform accelerates time to value and reduces risk.

### Data Connectivity

The Progress Data Platform helps OpenEdge customers expand access to the valuable data inside their systems and build a strong foundation for AI and analytics. It simplifies integration between OpenEdge and external data sources, whether cloud, on-premises, relational, non-relational, APIs or streaming services. It enables developers and analysts to easily connect the OpenEdge system to data science tools, AI platforms, cloud applications and more, without needing to build and maintain custom integrations. This improves time to value and enhances the ability to act on OpenEdge data in real time.



# Industry Use Cases

## Financial Services

The OpenEdge solution is trusted in the financial services industry, where applications must support high-volume transactions, meet strict compliance requirements and deliver high availability. With the Progress Data Platform, financial institutions can:

- Unify siloed systems to create a 360-degree view of customers and transactions
- Track data lineage and prove compliance with audit trails
- Enhance fraud detection and risk modeling with real-time analytics
- Build GenAI assistants to help advisors or service teams retrieve client insights faster
- Improve the accuracy and traceability of AI outputs used in wealth management or loan processing

## Logistics and Transportation

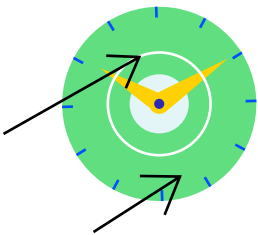
In the logistics and transportation industry, OpenEdge often powers systems that manage assets, inventory, scheduling and customer service. With the Progress Data Platform, logistics and transportation industries can:

- Connect their OpenEdge applications with fleet management, ERP and warehouse systems for full operational visibility
- Enable real-time alerts and streaming analytics for inventory tracking and route optimization
- Automate rules-based decisions such as shipping prioritization or handling exceptions
- Power AI chatbots that support dispatchers, customer service and driver coordination
- Create a centralized view of supply chain operations across multiple data systems

## Manufacturing

Manufacturers rely on the OpenEdge solution for supply chain and order management systems. With the Progress Data Platform, manufacturers can:

- Integrate their OpenEdge applications with Manufacturing Execution System (MES), Product Lifecycle Management (PLM) and Internet of Things (IoT) systems to unify product and process data
- Create metadata hubs to manage part catalogs, material specs and Bill of Materials (BOM)
- Use data lineage for tracking source materials to better meet compliance requirements
- Leverage RAG-based AI applications to support quality control or technician knowledge bases
- Reduce downtime and boost efficiency with predictive analytics powered by harmonized data



## Why Now?

As data volumes grow and technology evolves, organizations must also evolve their data strategies. Relying solely on transactional data to inform strategic decisions isn't enough—you need to connect, prepare and govern that data to fuel modern initiatives.

Whether you're pursuing analytics, AI, modernization or compliance, the Progress Data Platform helps you:

- Increase the value of your OpenEdge investment
- Break down silos and accelerate innovation
- Build a trusted foundation for decision-making

# Explore What's Possible

Data is a driver of transformation, innovation and growth. The organizations that lead are those that don't just manage their data—they mobilize it. With the Progress Data Platform, you're not adding another toolset; you're investing in a smarter, faster, more resilient business that evolves what already works.

Your OpenEdge applications can make more intelligent, timely decisions by tapping into the full value of the data you already have. The Progress Data Platform empowers organizations to streamline operations, enhance compliance and security and unlock new opportunities through analytics and AI.

By unifying trusted technologies into a single, future-ready platform, Progress delivers the foundation that today's most demanding enterprises need to move forward with confidence.



**Learn more about the Progress Data Platform  
on our website.**






## About Progress

[Progress Software](#) (Nasdaq: PRGS) empowers organizations to achieve transformational success in the face of disruptive change. Our software enables our customers to develop, deploy and manage responsible AI-powered applications and digital experiences with agility and ease. Customers get a trusted provider in Progress, with the products, expertise and vision they need to succeed. Over 4 million developers and technologists at hundreds of thousands of enterprises depend on Progress. Learn more at [www.progress.com](http://www.progress.com)

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