Progress®

OPENEDGE DEVELOPMENT PLATFORM

Building Business Applications of the Future

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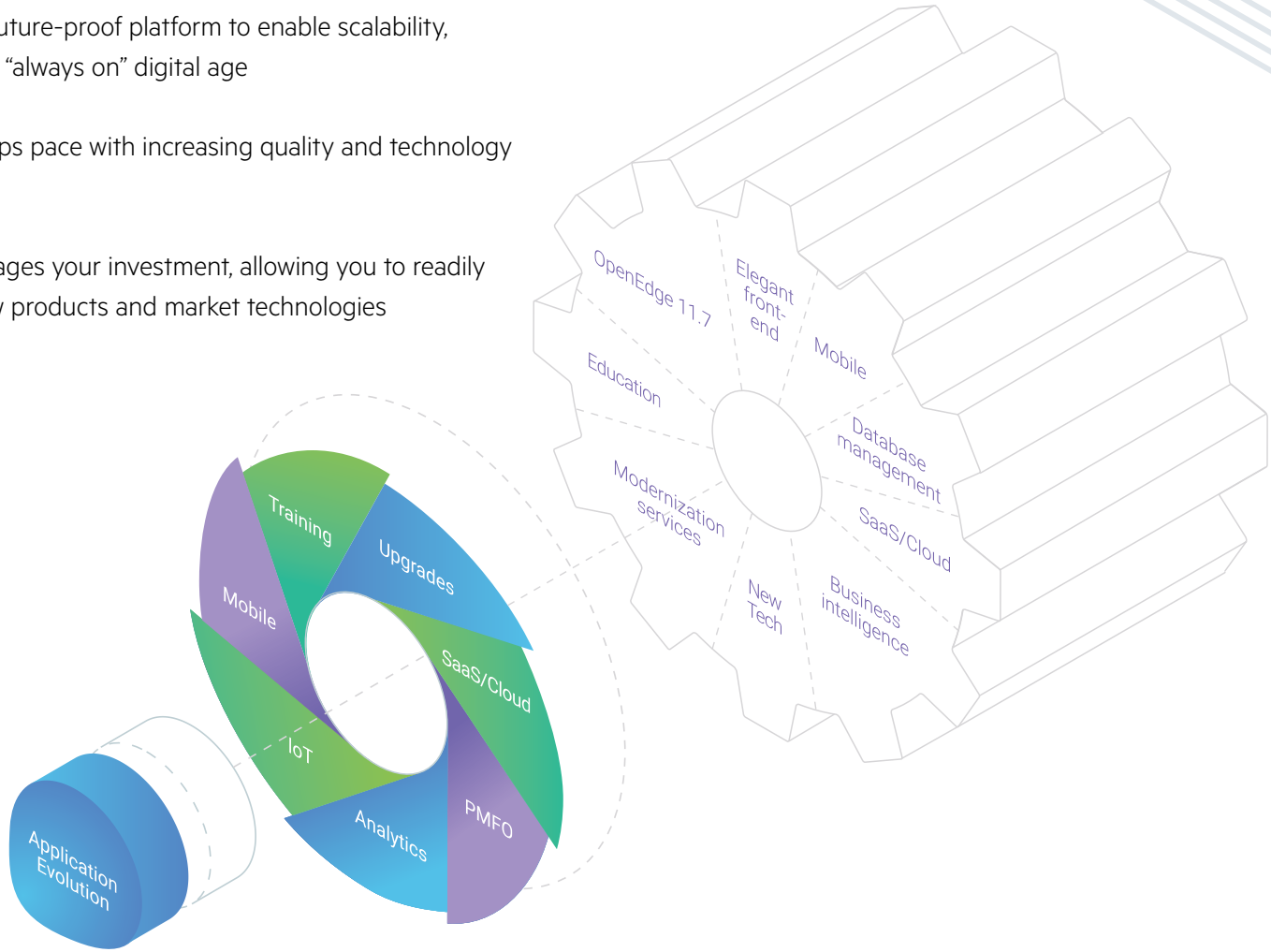
Simplifying Application Development

The OpenEdge mission is clear: We will simplify the development and delivery of mission-critical business applications, providing highly innovative products that are easy to use and implement, enabling partners and customers to prosper in the new digital economy.

> Through one of the most collaborative, comprehensive, and integrated OpenEdge platforms, Progress has ramped up its capabilities to render unmatched customer value and consolidate its position in the enterprise applications development platform market.
>
> **Sankara Narayanan,**
> **Senior Analyst Frost & Sullivan**

The OpenEdge Commitment

- **Constant Innovation:** A secure, future-proof platform to enable scalability, availability and accessibility in the “always on” digital age
- **Consistency:** A platform that keeps pace with increasing quality and technology expectations
- **Continuity:** A platform that leverages your investment, allowing you to readily evolve and take advantage of new products and market technologies



Building Business Applications of the Future

Whether you are a corporate titan or application provider to SMBs with niche markets, you need to continuously evolve your business applications to address current business demands and technology trends.

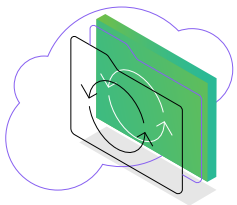
With OpenEdge, you are poised to meet those challenges with the ability to provide an optimal user experience with rich UI across multiple platforms and many devices, and rapidly develop and deploy applications on-premise or in the cloud, complete with the security, data management and analytics capabilities demanded by today's business.

Constantly innovating and staying ahead of trends, with OpenEdge, you can select the capabilities and technologies you need to keep you competitive while keeping costs in check.

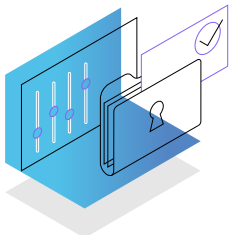
> Top reasons why companies choose OpenEdge over competing development environments such as IBM, Oracle, Microsoft and Salesforce.com
>
> **NUCLEUS RESEARCH**

1. EASE AND COST OF DEVELOPMENT
2. REDUCED TIME TO DELIVERY
3. PERFORMANCE AND STABILITY
4. BREADTH OF DELIVERY
5. THE OVERALL RELATIONSHIP WITH PROGRESS

- **Rich UI across multiple platforms and devices**



- **On-premise or cloud solutions**



- **Analytics, security and data management**

The OpenEdge Platform

OpenEdge is one of the most flexible, reliable, scalable and affordable application development platforms in the industry, architected for all your digital business needs.

In the OpenEdge development portfolio you will find:

- **Telerik Platform for OpenEdge:** Build great mobile apps directly on top of, and integrated with, existing OpenEdge applications
- **Kendo UI Builder:** Rapidly deliver and future-proof elegant OpenEdge web experiences with industry-leading UI technologies
- **Progress Application Server for OpenEdge:** Deploy and run server-side business applications with our next-generation, integrated web and application server environment
- NEW! **OpenEdge Authentication Gateway:** Ensure trusted identity management by hardening the overall security of your OpenEdge application environment
- **OpenEdge Business Process Management (BPM):** Make informed decisions, so you can execute process improvements that optimize your business
- **Corticon Rules for OpenEdge:** Make faster decisions by managing the rules that drive your business processes with our high-powered business rules engine

CASE STUDY

alphabroder

"The reliability and simplicity of OpenEdge has enabled us to keep pace with changing technologies and the changing needs of our customers through the years."

Dmitri Levin,
alphabroder Database Administrator

READ THE CASE STUDY

- **ADVANCED ENTERPRISE EDITION (AEE):** Solve top data management challenges within a powerful multi-processing environment.

  With AEE get six great products that help you better manage and protect your data. Now with the new OpenEdge Change Data Capture at no additional cost:

  - NEW! **OpenEdge Change Data Capture:** Quickly identify, track and save all changes within the OpenEdge RDBMS—zero downtime or application changes required
  - **Transparent Data Encryption:** Boost data security and prevent breaches by encrypting all or part of your database without changing the application
  - **Table Partitioning:** Partitioning tables into smaller, more manageable units, is fundamental to a continuous availability strategy
  - **Multi-Tenancy:** Spread the cost of infrastructure across your customer base and reduce development and deployment costs as you tackle the SaaS market
  - **Disaster Recovery:** Near real-time continuous duplication for fast data recovery, minimizing the impact of unexpected outages
  - **High Visibility Management:** Monitor database use in real-time and troubleshoot problems before they occur

- **OpenEdge Pro2:** Quickly and easily replicate OpenEdge data into a separate OpenEdge, SQL Server or Oracle databases without disrupting normal business operations

- **OpenEdge Analytics360:** Gain true business insight with our comprehensive business intelligence and data analytics solution

CASE STUDY

Power & Tel

"Hosting our apps in the cloud increases efficiency because of the native multitenancy capabilities in OpenEdge."

Matthew Moye,
Director of IT, Power & Tel

READ THE CASE STUDY

New! OpenEdge 11.7

Agility, security, scalability, easy installation, robust SQL capabilities and more are what you need in your mission-critical business applications today—applications that you can deploy across any platform and mobile device. The latest release of OpenEdge delivers that and more to help you gain and keep a competitive edge.

VIDEO

QAD

"We've experienced 40 to 50% year-over-year growth by moving to the cloud."

Tony Winter,
CTO, QAD

WATCH THE VIDEO

Key Features of OpenEdge 11.7

Operate at Scale

Keep accurate information flowing

Be more responsive to the business by improving data visibility, management processes and operational efficiencies by feeding accurate data into other systems including analytics and financials. Tracking and saving changes through OpenEdge Change Data Capture (CDC) lets you identify only the changes regardless of where they occur to facilitate accurate, efficient ETL synchronization with other data sources, repositories and warehouses. Tightly integrate between stored transactional data to analytical solutions for flexible, near real-time data accessibility. Achieve improved performance by replacing replication triggers making it easy to configure and go with zero downtime or application changes required.

High Availability

Keep downtime at bay

Mitigate today's business expectations of 24x7x365 uninterrupted access to systems and information. **Replication Target Synchronization** provides a three-pronged failover approach for ongoing maintenance and automatic transition in case of unplanned downtime. Configure the RDBMS for manual or automatic transition to meet your business needs.

Online Index Activation allows you to add new indexes to the schema without downtime. Add indexes at your convenience, but deploy changes when ready without disrupting the application. Easy to implement for improved performance.

Application Security

Fortify your security strategy

Security at the data source is paramount to a successful organizational and application security strategy. OpenEdge Authentication Gateway ensures trusted identity management by hardening the overall security of your OpenEdge application environment. All access requests are redirected to a secure token service (STS) that confirms user legitimacy and protects from malicious data manipulation. Leveraging the Progress Application Server for OpenEdge as its underlying technology using our new authentication gateway ensures support of the latest security standards and minimizes regulation compliance.

Read our whitepaper, Protecting Applications in a Challenging Environment, to ensure that the security of your OpenEdge application is a fundamental factor of your overall security plan.

CASE STUDY

Telematel

"The flexibility of Progress OpenEdge accelerates our time to market by approximately 30%, which is a huge competitive advantage."

Xavier Fericle,
General Manager, Telematel

READ THE CASE STUDY

Additional Features

SQL Enhancements

Improve performance optimization when using SQL by joining cost optimizations in queries involving both big and small tables, and address SQL width with index key searches and comparisons for too large data sets defined only in output.

Streamlined Installation

Capture all installation configuration information and use it to more easily and rapidly configure within your current or more recent release of OpenEdge. Simplify configuration with:

- The ability to append new licenses to an existing installation minimizing time required for a full installation and decreasing multi-site deployment costs
- Easy, one-click conversions from license configuration files to activation files
- Automated upgrade process accelerating customer new technology opportunities, and more

Top Ten Enhancement Requests

You asked—we listened and delivered. For each new OpenEdge release, we work to ensure that your feature requests make up a significant amount of the new version's capabilities. Check out the top ten enhancement requests in OpenEdge 11.7, then try them first hand in our 60-day evaluation.

TRY OPENEDGE 11.7 TODAY

CASE STUDY

FDM4

"We've taken the experience of interacting with our application outside the enterprise, making it mobile friendly and easy to access anywhere, anytime— quite literally transforming the customer experience."

Carl Brewer,
Chief Operating Officer, FDM4

READ THE CASE STUDY

Need a Hand? Look No Further than Progress Services

Whether you want to take advantage of the latest OpenEdge features and functionality to enhance performance, strengthen security or modernize your applications and explore the possibilities of SaaS, cloud and mobility, Progress Services can get you there.

In addition, the Progress Modernization Framework for OpenEdge (PMFO) is designed specifically to evolve OpenEdge solutions to deliver transformative apps that meet the ever-changing business needs that come with today's digital age. The PMFO takes an iterative approach to modernization projects. We'll work side by side with you to determine business and technical needs, and what architecture and technology best suits your objectives.

The world is changing—fast. With Progress as your partner, you can rest assured in our never-ending commitment to constant innovation, consistency and continuity—promoting success one application at a time.

Seize the new opportunities presented by the evolving digital economy. You cannot afford to sit still. Progress can help.

Customers and partners are excited about all the new capabilities of OpenEdge 11.7. See what they have to say.

WHAT'S NEW: OPENEDGE 11.7

CASE STUDY

Atlas Copco

"The system is flexible, easy to use and financially advantageous."

Frank Pauwels,
Transport and Shipping Manager,
Atlas Copco Power Tools Division

READ THE CASE STUDY

About Progress

Progress (NASDAQ: PRGS) is a global leader in application development, empowering enterprises to build mission-critical business applications to succeed in an evolving business environment. With offerings spanning web, mobile and data for on-premise and cloud environments, Progress powers businesses worldwide, promoting success one application at a time. Learn about Progress at www.progress.com or 1-781-280-4000.

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