

The Future of Business Process Automation (BPA)

Applying Innovation to Improve Performance.

Industry overview & low-code / no-code solution benefits.

Automation has become fundamental to process management

\$600B

Spent on automation enabling software in 2023

97%

Organizations believe BPA is critical for digitization

4.5x

Market growth 2020 - 2026(E)

The cost of waiting to automate is high

- **90%** of employees feel burdened with repetitive and boring tasks
- **68%** of employees have suffered because of work overload
- Up to **90%** of process expenses can be eliminated with automation
- Employees save 25+ hours per week with process automation
- **33%** of errors can be eliminated

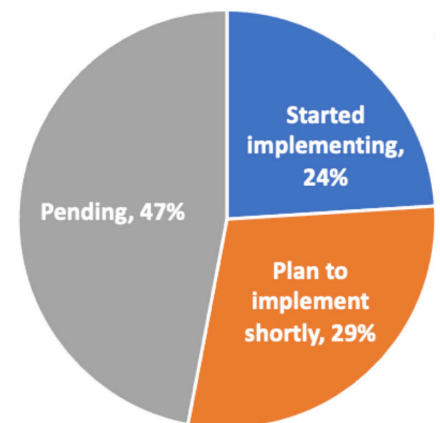
Low-code and no-code solutions offer a quick on-ramp to BPA

Most companies (53%) are now implementing low-code or no-code solutions for business process automation.

Adoption is expected to rise rapidly as low-code application platforms and citizen automation development platforms (where most automated workflows are built) are expected to grow 25% and 30%, respectively, in 2023.

Gartner predicts that by 2026, developers outside formal IT departments will account for at least 80% of the user base for low-code development tools, up from 60% in 2021.

Adoption of Low/No-Code Solutions for BPA



The new data-driven, no-code BPA solutions offer major advantages

- Productivity:** Using data to automatically initiate and to fully automate end-to-end processes
- Speed:** Fully-no code solutions that can be administered by business users without technical resourcing
- Cost:** Pre-integrated to enterprise and third-party data sources, via the data clouds, which eliminates the need for new integrations or APIs and the associated implementation and maintenance costs
- Risk:** Cloud-native architecture that doesn't move the data. Applications are run by "viewing the data" within the data cloud, thus eliminating new vulnerabilities or access points.

Keep reading to see how Elementum's data-driven BPA platform increases productivity while reducing costs and risk.

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Elementum (data-driven) vs. Pega (services-driven)

In BPA, there is a clear past (Pega) and future (Elementum)

- **Pega**, founded in 1983, is one of the OGs of workflow management
 - a. Started with on-prem solutions and later migrated to cloud offerings
 - b. Common applications support case management, devops, and UX design
- **Elementum**, reincorporated in 2021, is the upstart behind data-driven workflows
 - a. Architected cloud-native for seamless data access and better data security
 - b. Offers solutions for supply chain, risk management, marketing, HR, Finance, and more

Elementum's cloud-centric technology offers several advantages

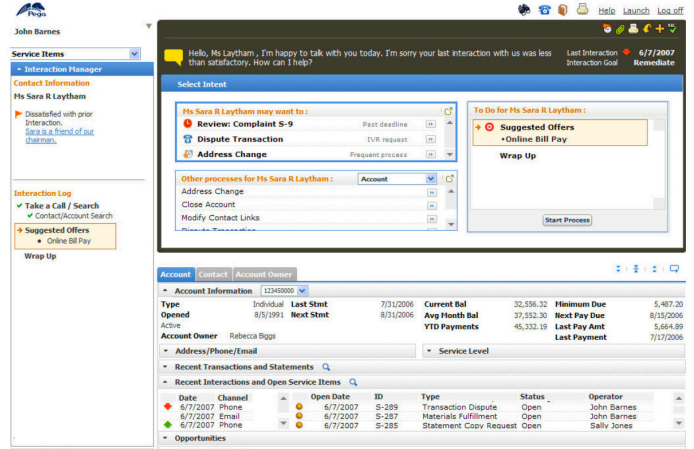
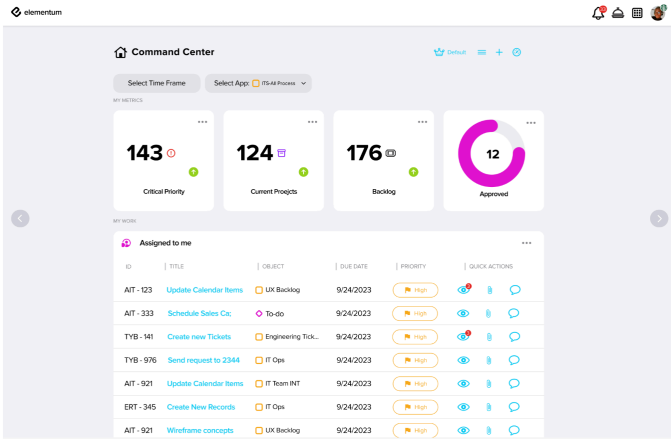
Architecture	Cloud-native	Cloud-compatible
Integrations	Direct Connect	APIs
Data Mining	✓	✗
Set-Up & Configuration	No-Code	Low-Code
BPM & Case Mgmt	✓	✓
Data-Driven Workflows	✓	✗
Process Sharing	✓	✗
Custom development	✗	✓
Security	Data doesn't move	Data is extracted
Administrator	Business users or IT	IT
Minimum to Start	None	500 users, \$200k
Typical Go-Live	30 days	3-6 months

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Elementum (user-friendly) vs. Pega (expert-possible)



Elementum offers a modern, intuitive user experience



Elementum receives higher customer ratings (Capterra).

Elementum

by Elementum

★★★★☆ 4.3 (28)

Pega Platform

by Pegasystems

★★★★☆ 4.2 (13)

- Ease of Use ★ 4.2
- Customer Service ★ 4.6
- Features ★ 4.2
- Value for Money ★ 4.3

Core Features



- Ease of Use ★ 3.9
- Customer Service ★ 4.1
- Features ★ 4.4
- Value for Money ★ 3.9

Core Features



Whether you're a Pega customer or new to BPA, it's easy to get started with Elementum.
Email info@elementum.com or go to www.elementum.com to learn more or request a demo.