

What Is the Progress Corticon Platform?

SOLUTION BRIEF



The Corticon Platform by the Numbers

20+ years

helping organizations automate complex decisions (acquired by Progress in 2011)

Hundreds of deployments

across global enterprise organizations

Millions of automated decisions

processed daily, supporting mission-critical operations at scale

Multiple regulated industries served,

including healthcare, insurance, financial services and government

Used by global leaders

to power consistent, policy-driven decisioning worldwide

Decision Automation that Brings Control to AI and Complexity

Complex decisions rarely rest on simple data. As policies, regulations and customer expectations evolve, the real challenge becomes governing how that data drives every outcome, consistently and at scale.

Policies change. Regulations evolve. Customers, end users and stakeholders expect timely, consistent and explainable outcomes. And decision logic that determines eligibility, pricing, risk and approvals is scattered across systems or buried in code and difficult to control.

The Progress® Corticon® decision automation platform solves these challenges by turning decision logic into something you can see, manage and govern as an explicit business asset.

It creates a dedicated layer for decision-making that is:

- **Distinct and governed**
- **Explicit and explainable**
- **Independent from application code**

With the Corticon platform, you can respond faster, stay compliant and maintain consistency across every system and channel.

Key Benefits

Faster Response to Business Change

The Corticon platform enables you to update decision logic independently of application release cycles. This helps reduce delays and improves your ability to respond to market and regulatory changes, without introducing unnecessary development bottlenecks.

Reduced Operational Risk

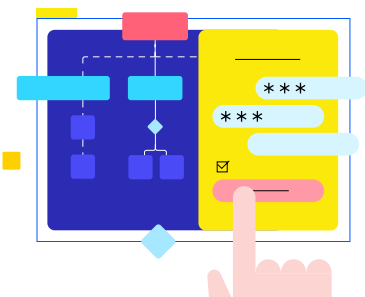
By expressing business policies as explicit rules in a dedicated decision layer, the Corticon decision automation platform reduces the risk of inconsistencies, implementation drift and outdated policy logic. Built-in governance, testing and validation capabilities help ensure decisions are accurate and aligned with current requirements.

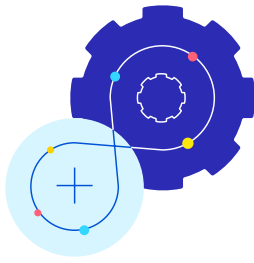
Consistent and Explainable Decisions

All decisions executed through the Corticon decision automation platform are evaluated against the same explicit business rules, helping facilitate consistency across systems, channels and lines of business. Decisions are explainable and auditable, which is critically important in regulated environments.

Enterprise Scalability

The Corticon decision automation platform supports high-volume decision processing across modern architectures, with a range of deployment models and architectures, from cloud-hosted services to server deployments and embedded execution within applications. This means you can scale decision automation for mission-critical workloads.





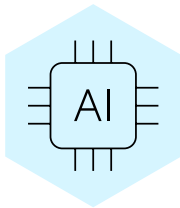
Built for Business, Designed for Decision Automation

The Corticon decision automation platform elevates decision logic into a distinct layer that can be managed and governed by both business and technical stakeholders.

Domain experts can define and maintain rules using tools designed for business users while IT teams support scalability, performance and governance.

By separating decision logic from application code, the Corticon rules engine offers the flexibility to update policies quickly, while helping you maintain control and consistency across systems. The results? Improved operational efficiency, stronger governance and greater visibility into decision-making.

The platform provides a governed decision layer that can be incorporated into enterprise and AI-enabled solutions, helping ensure decisions remain transparent, consistent and aligned with business policy.

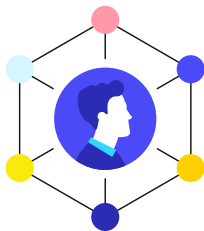


Why the Corticon Platform Matters in the Age of AI

As organizations adopt AI to improve decision-making, they also face new challenges around governance, transparency and control. AI models can generate predictions, recommendations and insights, while the Corticon decision automation platform applies the business policies that determine how those insights influence decisions.

The Corticon decision engine provides a governed decision layer where business policies are expressed and executed as explicit business rules. This supports outcomes that are explainable and aligned with regulatory and business requirements.

By combining AI-driven insights with governed decision automation, the Corticon decision automation platform helps you innovate with confidence.



Who Is the Corticon Platform Designed For?

The platform is designed for organizations that manage complex, high-impact decisions and need visibility into how those decisions are made. It supports multiple roles across the organization:

- **Business and policy teams** can define and update rules without depending on development cycles
- **IT teams** can spend less time implementing routine policy changes and more time focusing on governance, architecture and strategic initiatives
- **Compliance and risk teams** gain transparency and auditability into decision logic
- **Digital and AI teams** can apply governance to AI-driven decisions

Common Industry Use Cases

The Corticon decision automation platform is particularly valuable in regulated industries such as healthcare, insurance, financial services and government, where accuracy, consistency and traceability are essential:



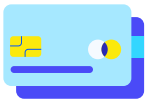
Insurance

Corticon decision automation platform supports underwriting and claims processing by applying decisions consistently across products and channels. As policies and regulations change, teams can update rules quickly without modifying underlying systems. As a result, insurers improve turnaround times while maintaining compliance and reducing risk.



Healthcare

In healthcare, timely decisions are essential for determining patient eligibility, approving treatment and validating billing. With centralized decision logic, healthcare organizations can reduce administrative overhead, improve consistency across systems and align decisions with evolving clinical and regulatory requirements.



Financial Services

Corticon decision automation platform automates complex decision processes such as lending, fraud detection and regulatory compliance. Financial institutions can apply consistent policies across channels, improve transparency into how decisions are made and respond more quickly to changing regulatory requirements, all without introducing operational risk.



Retail and Digital Commerce

Retail organizations can manage pricing, promotions and offers dynamically using the Corticon rules management system. By applying business rules to real-time inputs such as demand, inventory and customer behavior, companies can respond more effectively to changing market conditions while maintaining consistent, controlled decisioning across channels.

These examples represent only a small subset of the decision automation use cases supported by the Corticon platform across industries, programs and operational domains. Organizations use the solution wherever decisions are complex, consequential and require clear explanation. Put simply: if decisions matter, Corticon decision automation fits right in.



Ready to Automate Smarter, Faster Decisions?

About Progress Software

[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 personalized digital experiences with agility and ease. Businesses of all sizes get a trusted provider in Progress, with the products, expertise and vision they need to turn AI disruption into a competitive advantage. Millions of developers and technologists at hundreds of thousands of organizations depend on Progress every day. Learn more at www.progress.com

[f](#) /progresssw
[t](#) /progresssw
[v](#) /progresssw
[in](#) /progress-sw
[o](#) /progress_sw