Progress Releases Corticon.js for Codeless Automated Digital Decision Making

July 15, 2020

Serverless business rules easily integrate into critical JavaScript applications for low cost, low maintenance, elastic backend deployment

BEDFORD, Mass., July 15, 2020 (GLOBE NEWSWIRE) -- Progress (NASDAQ: PRGS), the leading provider of application development and digital experience technologies, today announced the release of Corticon.js, the new serverless rules engine created to quickly and easily build, test and deploy rules to critical JavaScript applications.

JavaScript is the industry standard for Web, Mobile and IoT developers. Pushing rules via the same serverless architecture results in better decisions, made earlier in the process. In mobile deployments, decisions can be made without the lag of server-side processing. Corticon.js serverless rules engine makes it quicker and easier to deploy rules to critical JavaScript applications. Now developers can ensure that these rules are delivered within the application, negating the need for server-side hardware and cycle time.

"Our customers are continuously modernizing and optimizing existing business applications, such as migrating applications to the cloud, and are launching new apps to better engage with users, across mediums," said Michael Bleyle, Managing Partner at Nimble Consulting Group. "Corticon.js empowers us to launch business rules via JavaScript, the development language used by millions, to provide faster, better decision making with increased agility and lower operational costs."

Corticon.js supports lightweight, serverless architectures. In-app deployments support mobile rules execution – eliminating the need to send data back to a server for processing. By aligning with modern, cloud-based infrastructure where the infrastructure is fully managed by cloud providers, serverless rules execution reduces costs significantly by eliminating the overhead of managing and maintaining "always on" physical servers, virtualized machines or containers. Costs are incurred on an incremental basis and contingent on the consumption of resources. Corticon.js strategically complements a business' existing infrastructure investment and frees resources and people to focus on the bottom line by promoting collaboration across organizations.

Progress Corticon.js:

- Empowers business analysts and policy experts to author business logic without coding
- Provides a structured approach to documentation of business logic for regulatory review and knowledge retention
- Deploys decision services as either callable web services or directly embedded in applications
- Removes interdependencies on the data and code of other systems

"Developers are continuously on the hunt for solutions that mesh well with their cloud-based architectures and lower the time, cost and complexity of their deployments," said John Ainsworth, SVP, Core Products, Progress. "In accordance with our overarching focus on providing the best solutions to develop, run and manage applications, Corticon.js does just that by providing business rules at the architecture layer, without hard coding, resulting in a lightweight deployment that offers immediate benefits in the form of efficiencies and operational cost savings."

Corticon.js is available immediately. For more information, go to www.progress.com/corticon-js.

About Progress
Progress (NASDAQ: PRGS) offers the leading platform for developing and deploying strategic business applications. We enable customers and partners to deliver modern, high-impact digital experiences with a fraction of the effort, time and cost. Progress offers powerful tools for easily building adaptive user experiences across any type of device or touchpoint, the flexibility of a cloud-native app dev platform to deliver modern apps, leading data connectivity technology, web content management, business rules, secure file transfer, network monitoring, plus award-winning machine learning that enables cognitive capabilities to be a part of any application. Over 1,700 independent software vendors, 100,000 enterprise customers, and two million developers rely on Progress to power their applications. Learn about Progress at www.progress.com or +1-800-477-6473.

Progress and Corticon are trademarks or registered trademarks of Progress Software Corporation and/or one of its subsidiaries or affiliates in the US and other countries. Any other trademarks contained herein are the property of their respective owners.

Press Contacts:
Kim Baker
Progress
+1 888-365-2779
pr@progress.com

Source: Progress Software Corporation