Nintex Ushers in Era of Intelligent Process Automation

New intelligent capabilities within the Nintex no code platform empowers line of business workers to automate, orchestrate, and optimize the modern workplace

SAN DIEGO, Feb. 26, 2018 /PRNewswire/ -- Nintex, the world's leader in intelligent process automation (IPA), today at its annual conference, Nintex xchange™, previewed new process and machine intelligence capabilities within its no code platform designed to drive even greater process efficiencies for enterprise organizations worldwide.

Aragon CEO and Lead Analyst Jim Lundy talks about the importance of intelligence on process automation. "While low code process automation platforms have enabled enterprises to take a huge step forward in automating a wide range of business processes, the rise of artificial intelligence in its various forms – machine learning, natural language processing, deep learning, etc. – are enabling companies to not just move at the speed of business, but to do it much more effectively."

Nintex has innovated beyond low code solutions to create a no code offering that empowers line of business workers to automate, orchestrate, and optimize their own business processes, without having to wait for IT. Nintex CEO John Burton says, "Nintex has been a pioneer in workflow and content automation, which has revolutionized how digital transformation is done in organizations. Today, we're excited to lead enterprises into the fourth wave of process automation which we refer to as intelligent process automation."

A New Approach to Digital Transformation and the Defining Characteristics of an IPA Platform

McKinsey & Company estimates that 68 percent of enterprise processes remain manual. Nintex believes that intelligent process automation (IPA), which includes capabilities to leverage AI services and actions like smart routing/approvals, smart contract reviews, smart scheduling and more, is the key to realizing untapped opportunities in the long tail of automation.

Nintex also believes that enterprise organizations seeking to achieve digital transformation need a new approach to process automation, one that is based on trust between lines of business and the CIO and IT department. An IPA platform enables CIOs and IT departments to give their executives and management teams new capabilities to automate and optimize their own business processes. Because Nintex is trusted by IT, line of business workers can drive digital transformation without disrupting existing systems and processes, or compromising sensitive enterprise data.

"Intelligence is the new currency of business," says Nintex CMO Matt Fleckenstein. "With the rise of artificial intelligence, Nintex is making it possible for line of business workers to leverage various machine learning, natural language processing and deep learning capabilities, to move repeatable, mundane tasks to machines and free up the employees to be strategic, creative, and innovative."

IPA in Action: Smart Routing/Approvals and Smart Contract Reviews

At xchange, Nintex executives demonstrated how the company is leveraging best-of-breed AI and machine learning technologies from Amazon, Azure, and Google to fuel IPA. Without having to write code, line of business workers can drag intelligent actions onto the workflow canvas to do things such as:

- **Intelligent routing**: Using machine learning, the intelligent routing action automatically routes a contract to the legal person most likely to respond and review the contract in the shortest time period based upon the type of contract, the dollar value of the contract, the time of day, the day of the week, etc.
- **Intelligent redlining**: Relying on natural language processing and machine learning, the intelligent redlining highlights any changes to the agreement that it deems material (e.g., at least one standard deviation change in pricing or contract length).
- **Intelligent archiving**: Parsing of the metadata and the text of a document is used to determine the type of document being archived and machine learning can intelligently route it to the appropriate location(s) for storage (e.g., within a cloud content management system, CRM system, etc.).

IPA platforms must provide the capability for users to access the right content for the right process and to deliver it to the right people at the right time. To help companies know what to look for as they invest in these technologies, Nintex has identified important capabilities of an IPA portfolio, these include:

- Advanced workflow: drag and drop tools to automate and orchestrate work across people and systems
- Document generation: auto-creation of sophisticated documents such as contracts or proposals
- Mobile apps and forms: capturing data online or offline in a form to start a workflow
- **Robotic process automation:** automate routine data entry tasks such as form fills or data extracting from legacy systems
- Process intelligence: analyze and govern your process automation portfolio
- Machine intelligence: use best of breed AI capabilities to improve process efficacy and efficiency

"The biggest efficiency gain for organizations may come from the fact that IT can rapidly empower tens, hundreds or even thousands of power users across HR, sales, marketing, finance, legal and more to successfully automate their own businesses processes," says Nintex CTO Alain Gentilhomme. "Imagine a no code platform that's easy enough for the line of business and trusted by IT."

To learn more about IPA, download Nintex's latest white paper at www.Nintex.com.

Media Contact

Kristin Treat kristin.treat@nintex.com cell: (215) 317-9091

About Nintex

Nintex is the world's leader in intelligent process automation (IPA) with more than 7,500 enterprise clients and 1,700 partners in 90 countries who have built and published millions of workflow applications. With its unmatched breadth of capability and platform support delivered by unique architectural capabilities, Nintex empowers the line of business and IT departments to quickly automate, orchestrate and optimize hundreds of manual processes to progress on the journey to digital transformation. Nintex Workflow Cloud®, the company's cloud platform, connects with all content repositories, systems of record, and people to consistently fuel successful business outcomes. Visit www.nintex.com to learn more.

Product or service names mentioned herein may be the trademarks of their respective owners.

SOURCE Nintex

https://news.nintex.com/2018-02-26-Nintex-Ushers-in-Era-of-Intelligent-Process-Automation