

Best Market Risk Solution Provider

Numerix

Technology holds the key for capital markets firms to be more efficient and agile in their workflows. But there are many things to consider before adopting new technologies. One such challenge relates to the decay of legacy infrastructure embedded within firms, according to Steve O'Hanlon, CEO of Numerix. The New York-based provider of risk management technology and services, and the winner of the market risk category in this year's Rankings, provides a solution to its clients, Numerix Oneview, which supplies next-generation risk and profit and loss (P&L) systems to the trading business. The system is able to handle complex products, high-volume instruments and a variety of execution styles.

To address the challenge of adopting technology amid firms' legacy infrastructure, Hanlon says in the past year, the company has focused on the development of reactive microservices or dependency-graph capabilities for faster, event-driven calculations. In May this year, Numerix deployed Oneview on OpenFin's desktop operating system. At the time, it was running a beta program of the offering with select clients. Hanlon says Numerix's user interface innovation continues to progress. "Our goal remains to deploy our Oneview front-to-risk platform on the OpenFin desktop operating system and we expect it to be available to all our clients later this year," he says.

With app containerization provided by OpenFin, which allows for industry-wide desktop app interoperability, Oneview's capabilities such as trade entry, trade blotter, risk, pre-deal checks and market data, are discrete apps that can be independently moved, resized, docked or pinned, or snapped together, Hanlon explains. "This provides users with a fully customizable workspace so that their desktop real estate is optimized, enabling them to see all the information they need and interact more efficiently with the apps they use frequently," he says.

A major development for Numerix in 2017 was enabling its cloud services through a new managed services component, which clients across the globe were asking for. Hanlon explains that market participants are finding managed services as a better way to achieve their objectives compared with on-premises systems. "Because of our agility, we were able to quickly capitalize on this growing trend in 2017 by building and deploying multiple technology solutions through a new managed services platform, which offers a range of diverse applications to support valuation, risk, and infrastructure requirements," says Hanlon.

In the coming months, Numerix will focus on achieving complete coverage for the Standard Initial Margin Model.

—WSW



Steven O'Hanlon and Emily Jean-Pierre

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INTELLIGENT FRONT TO RISK

The key to success in trading lies in the ability to transform to a new market paradigm.

The foundation of that success is a trading and risk technology platform that aligns your desk, risk and operations - front to risk. Business alignment creates knowledge, and knowledge creates a competitive advantage. True success cannot be achieved without *Oneview*.

To learn more about Numerix Oneview visit www.numerix.com