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## 20 Most Promising Azure Solution Providers 2015

Since its launch in 2010, Azure has come a long way in aligning its operations with the enterprise use cases. According to the recent reports, Azure is arguably one of the most complete cloud offerings available; consistently ranked as a leader for both Infrastructure-as-a-Service (IaaS) and Platform-as-a-Service (PaaS).

Like most of its competitors, Microsoft Azure is no different in overwhelming the customers. It has over 30 virtual machine (VM) types with varied capabilities and pricing options; however with very little guidance on choosing the right configuration. With PaaS, maximum possible amount of flexibility is derived before the tedious world of OS maintenance, versions, security, patches, which always challenged the customer.

Fueling rapid innovation further into the global market,

the company continues to add new features, into Azure, including IoT capabilities. The platform recently had two strategic announcements related to IoT: Azure IoT Suite and Azure IoT Hub. These two services will take Azure to the next level in the enterprise IoT market.

To help CTOs, CIOs and CEOs find the right Azure solution provider that symmetrically match their operations, our distinguished selection panel has evaluated hundreds of Azure platform providers that own innovative technologies, methodologies and outstanding customer service in this space. The companies featured here provide a look into how their solutions work so that you can gain a clear understanding of what technologies are available, which are right for you and how they shape up against competition.

We present to you CIOReview's 20 Most Promising Azure Solution Providers 2015.

## Telexy Healthcare Microsoft Azure and Qpath Streamline Ultrasound Workflow

Technology is instrumental in the evolution of the healthcare industry as decision makers at different levels embrace its value. Today, physicians in emergency medicine, critical care and other areas often struggle with ultrasound workflow, while the ultrasound industry in general has focused on image quality and ultrasound system “bells and whistles”. This is where Telexy Healthcare comes in. Don Nisler Co-founder & CEO, Telexy developed a point-of-care (POC) ultrasound workflow product to address workflow concerns. “It took about 8 months to create the first beta solution that was installed on a server at Massachusetts General Hospital.” This was the first step that Telexy took and it signaled the beginning of Telexy’s solutions in the healthcare industry.

About 6 months later, the Nisler-led Telexy began to tap into the growing POC ultrasound market with its flagship product, Qpath. The product was demonstrated to various hospitals and gradually their market expanded. One of the keys to the rise of Qpath was its ability to attract customers who preferred its Microsoft Azure-based cloud platform. “Customers were open to cloud computing and wanted to avoid the requirement for a local server, storage, and backup,” Nisler explains. Cloud technology had naysayers doubting the security framework, but Telexy’s use of Azure was backed by Microsoft’s extensive knowledge about and commitment to security.

Telexy partners with several ultrasound system vendors to integrate its Qview technology—their application running on an ultrasound system—allowing physicians to document and approve the exam report, at the bedside, eliminating the need to log into a separate workstation. “This integration significantly improves workflow and interoperability. This was our aim when we started the company,” asserts Nisler.

Without the proper tools, POC ultrasound requires many manual steps associated with ordering the exam, report generation, credentialing, quality assurance, billing, and images storage, but Telexy automates the whole process with Qpath. “Microsoft Azure makes it simple to deploy these applications and eliminates the need for our customers to provide and maintain servers, data storage, and backup,” states Nisler. “Microsoft Azure provides

an infrastructure that allows our customers to tap into higher performance computing and lower storage costs,” he adds. Customers do not need to monitor storage capacity or add additional storage as more data is uploaded and saved. Microsoft Azure adapts to a customer’s needs for computing resources and data storage. Data is duplicated across several servers and data centers, ensuring high availability and integrity.

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**Microsoft Azure is providing an infrastructure that allows its customers to tap into high performance computing and storage resources at lower capital expenditures**

With so much happening in Telexy’s innovation sector, it seems fair to expect success stories and Telexy had an abundance. There is one that stands out; University Of South Carolina School Of Medicine embraced Telexy’s Microsoft Azure-based Qpath platform when it searched for a solution to assist rural physician using ultrasound in their practice. The Qpath cloud-based workflow solution enabled experts at the Medical School to assist physicians performing ultrasound exams and provide the necessary feedback they require. “Microsoft Azure makes it simple to deploy these applications and eliminates the need for our customers to provide and maintain the necessary hardware,” reveals Nisler.

To keep developing innovative solutions, Telexy is making resources available to enhance their current workflow platform. “We are investing time and resources towards healthcare in the areas of workflow, safety, telehealth, analytics, ultrasound education, and research,” affirms Nisler. Telexy also intends to introduce a new Qpath platform that includes a core programmable engine to manage workflow, connectivity, notifications, data analysis, and report generation. Along with developing new products, the company is focused on geographic expansion into new markets like Singapore, Australia, New Zealand, Middle East, and Western Europe.



**Company:**  
 Telexy Healthcare

**Description:**  
 Telexy Healthcare develops, markets, and sells software applications to optimize workflow in healthcare environment including hospitals, clinics, office parties, and medical schools.

**Key Person:**  
 Don Nisler,  
 CEO/Co-Founder

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