Microsoft Azure

MICROSOFT AZURE PARTNER:

Nuventive

WEB SITE: www.nuventive.com

LOCATION: Pittsburgh, PA, USA

ORG SIZE: More than 25 employees

MICROSOFT AZURE PARTNER PROFILE:

Nuventive provides CQI (Continuous Quality Improvement) "as a service" to higher education institutions. This fully cloud based service brings business process and data/information together in a platform that supports any improvement initiative including strategic planning, program review, student success, administrative outcomes management, student learning outcomes, accreditation and more.

Microsoft | Go-To-Market Services

Azure Helps Transform Colleges and Universities Via Institutional Improvement as a Cloud Service

"Microsoft Azure has transformed Nuventive's approach to the cloud and allows us to think bigger as an organization. PaaS offerings in particular have gone a long way in allowing us to improve our processes while lowering hosting costs at the same time." – Jason McElravy, CTO, Nuventive

- **SITUATION**

  Nuventive's flagship Software-as-a-Service product, the Nuventive Improvement Platform, utilizes a single tenant architecture. As its number of clients grew, it became costly and cumbersome to manage scalability and changes to the application environment while also satisfying client security requirements – even using virtualized infrastructure. Nuventive needed a cost-effective way to centrally manage a large number of application instances.

- **SOLUTION**

  Nuventive migrated its application environments to Azure Platform-as-a-Service offerings like Azure App Service and Azure SQL Database, allowing it to centrally manage and monitor all application environments via the Azure Portal. The ability to tie its App Service environment to a "git" repository allows Nuventive to deploy application updates to multiple clients with one click. App service plans easily scale on demand and leverage elastic database pools in Azure SQL databases. Features of the Azure Security Center and Transparent Data Encryption reassure clients that their data is safe.

- **BENEFITS**

  Microsoft Azure PaaS offerings eliminate the management of the underlying infrastructure required to run SaaS applications.

  Using Azure allows Nuventive to keep its IT/dev resources focused on delivering world-class software.