Organizational Needs

- Testing and development systems that can handle large scale growth in company
- Up-to-date infrastructure that can keep pace with speed of business
- Ability for internat ional expansion via remote work locations

Implementation

Determined a cloud based solution would enable the flexibility needed, the company decided on an enterprise grade Infrastructure-as-a-service (IaaS) structure. Ease of migration from old development environment to this new solution enabled the organization to transfer two main production systems with rich, interactive environments to the new platform. For the company's off-site contractors, virtual security protocols bundled with the Desktop-as-a-service (DaaS) cloud solution enable full control of sensitive data and information.

Project Highlights:

- Increased flexibility a cloud based solution was chosen
- In-house infrastructure allowed for easy migration to cloud solution
- Moved two main production systems to new platform

Results

The project resulted in the development of an online cloud solution, increased efficiency with IaaS, and increased security protocol with DaaS. The cloud solution provided the flexibility needed to handle a 38% increase in global sales via 2 million orders in 4 months totaling hundreds of million in sales. An efficient IaaS system cut testing time from 16 weeks to 2 days. The secure DaaS architecture has improved convenience and financial accountability. They have also moved into new global territories with the off-site ability of the system.