

# Organizational Capability

iENGINEERING operates on a mission of providing outstanding services to its clients. To accomplish this, we have deployed a set of very streamlined processes that ensure a smooth operation of all the projects with effective documentation and quality control checks at very stage.



## Project Management Expertise

Our Project Managers maintain active project schedules with dynamic resource allocation based on project requirements. This ensures that all the milestones are achieved within the specified timeline.



## Knowledge Management

In compliance with ISO Standards and CMMI practices, all project work is documented, maintained and organized on iENGINEERING's portal. Access to this portal is available to iENGINEERING staff based on their role and access right for a given project.



## Source Code and Documentation Management

iENGINEERING maintains project documentation and source code using appropriate version control systems. This ensures quick access to required data is available to all the relevant stakeholders. This also allows security and backup of software documentation in compliance with CMMI Practices and ISO Standards.



## Quality Control and Quality Assurance

We have a Quality Control and Quality Assurance department that makes sure all our products are delivered free of any defects. We have implemented these quality control checks at all the stages of our software development life-cycle. This allows our team to come up with the products that are guaranteed to provide ultimate customer satisfaction.



## Managed Cloud Infrastructure and Application

iENGINEERING specializes in building end-to-end cloud infrastructure and managing it. We have experience in building flexible architectures that exploit scalability and load balancing features of the cloud platforms for complex application deployment requirements.



## Enterprise Search Management

iENGINEERING has a recognized expertise in providing enterprise search solutions for applications that have massive data searching needs. We have the capability to utilize Google Search Appliance, Amazon Elastic-Search services and other similar platforms to integrate those data searching tools with the existing infrastructure of the client.



## Data Centers

The iENGINEERING Corporation has dedicated data centers at its facilities. This enables the development team to deploy and test the in-progress development work, and validate the performance of their products. This in-house facility reduces the project development costs for the customer during development phase as all the load testing is done without any additional expenditures on cloud infrastructure.



## Real-time Network Monitoring

iENGINEERING has implemented network monitoring systems that generate alerts for any critical network concerns such as failing components, degraded performances, network congestions and connectivity issues. This allows our team to proactively manage such problems and minimize down-time of the live systems.



## Unified Support

We provide active support to our clients on a 24 hours basis. The Support team is extremely proactive and has a perfect track record of resolving issues in minimum response time. Apart from providing support to our clients, we also provide technical support to the end-users of our clients for some of our projects.

### iENGINEERING Corporation

 24805 Pinebrook Road, Suite 204, Chantilly, Virginia 20152

 [www.iengineering.com](http://www.iengineering.com)  [info@iengineering.com](mailto:info@iengineering.com)  +1 703 722 2980