CANDA Solutions
THINGS ✓ DONE

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CANDA Solutions, LLC is a privately held small business led by a team of seasoned IT consultants, supporting clients with missions vital to the protection of our nation. We serve a variety of Fortune 500 and government agencies. Our success derives from our ability to provide technical expertise required to understand how organizations operate, how to set goals, and how to implement the latest innovations to achieve success and deliver business value. We pride ourselves on moving projects through quickly and accurately with solutions that are elegant answers to complex problems. **We get things done. With us, it's easy…**

CAPABILITIES

- Agile Delivery
- Cloud / DevSecOps
- Enterprise Security Architecture
- Case Management
- Enterprise Industrial / Personnel Security
- Enterprise Workforce Risk Management
- Database Architecture & Management
- Data Warehousing

DIFFERENTIATORS

- Organized for dynamic and Agile support
- Decades of experience with Federal Government and Fortune 1000 companies
- Case Management
- Enterprise Risk Management
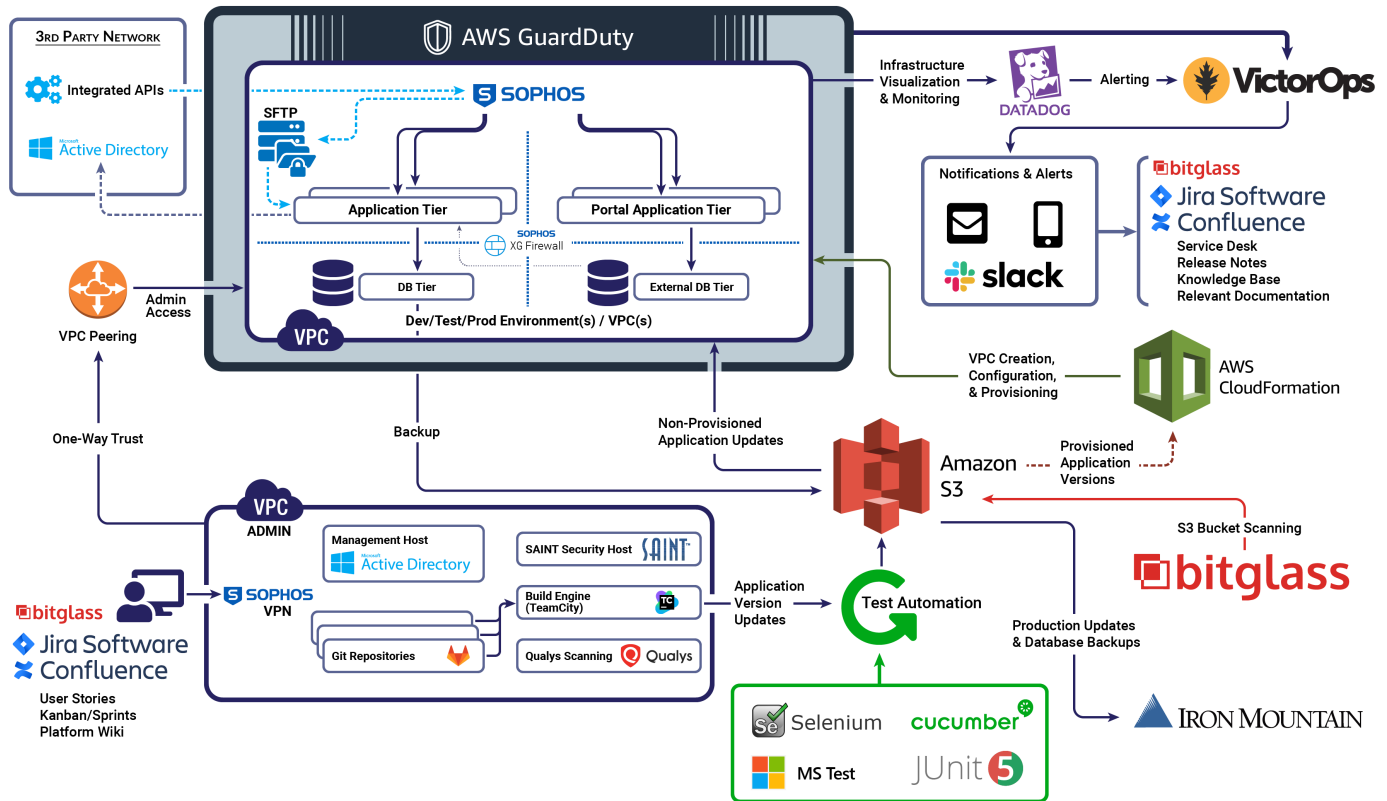- Innovative Technology

PROCESS

PRODUCT

FRESH HAYSTACK
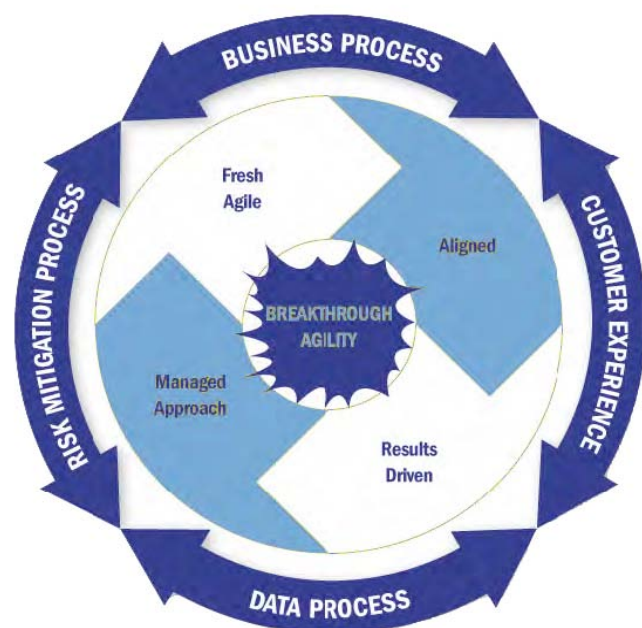
ACCOLADES

Our DevSecOps environment is what powers Agile Harvest. This harvesting allows us to deliver repeatable, tested and compliant software releases numerous times a day with a push of a button. We use JIRA and Confluence to empower our Kanban and Scrum methodology. Other process, monitoring and notification tools such as Slack, VictorOps and Datadog are used to instrument our servers and applications for performance metrics as well as for Security Information and Event Management (SIEM).

All our infrastructure is delivered as code. The creation of environments, firewall access, routes, security groups, and test agents are fully automated via AWS Cloud Formation templates and other automation scripts.

TeamCity is used to manage and deploy code to various environments, build/deliver from Git or any other repositories on commit, listen for JIRA workflow transitions, initiating unit tests runs via N-unit and MSTest; Cucumber acceptance test harnesses; report on coverage and failures. Current test coverage of the platform exceeds 90%.

In addition, data backup and code escrow activities to Iron Mountain are delivered via TeamCity's scheduled jobs. Security scanning is completed for each operational system host version on the platform using SAINT covering STIG compliance, vulnerability and penetration testing. Each release code candidate is scanned by Qualys Web App Dynamic and Static scanning engines. All systems are covered by Bitglass Cloud Access Security Broker (CASB) preventing unencrypted transmission of Personally Identifiable Information (PII), Protected Health Information (PHI) and other data relevant to security case management across the Atlassian suite, Email, Slack and AWS S3. Multifactor authentication is implemented for both Application and Environment access for all type of users (developer to privileged). This delivery environment ensures the security and integrity of our Supply Chain, and meets DoD Impact Level 4, NIST SP800-53 and NIST SP800-171 controls.

Our Agile processes, tooling, repeatable infrastructure, and DevSecOps delivery pipeline provide an excellent baseline to ensure nimble ability to quickly pivot on customer requirements, timelines and react to market and policy decisions that may impact customer systems operations, processes or business rules implementation.