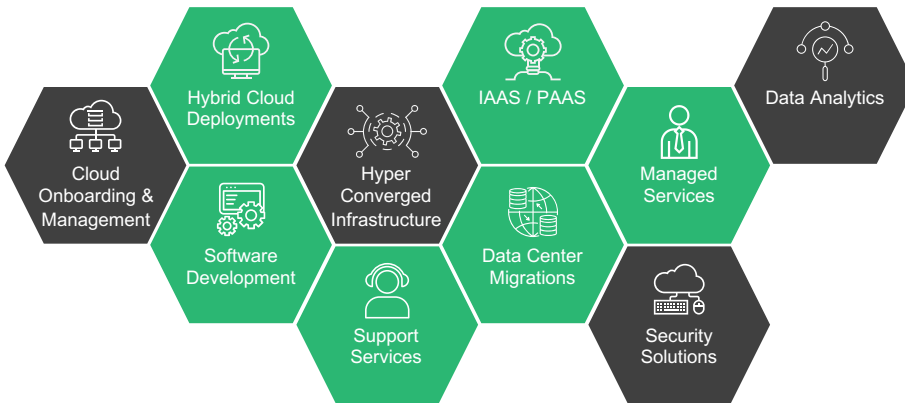


CAPABILITY STATEMENT

BayInfotech is a IT Professional Services company that augments customers in emerging technology domain such as Cloud Enablement, Cybersecurity, Modern SDLC, Software Defined Networking/Data Center, Managed Services, API Integration and Automation

OUR DOMAIN



DIFFERENTIATORS

- BiTPaaS and MatosSphere products
 - Cloud Security solution
 - On Demand Proof of Value infrastructure focused on:
 - Cloud
 - Software Defined Networking
 - Integrated Data Center – WAN – Campus Solutions
 - Reduced sales cycles
 - Managed Data Center and Security Services

Established 2011
IT Professional Services
Cage Code: 716M5
GSA Schedule: GS-35F-046CA
UEI: M5G3QJNA7DG6

Contact Information

Email: info@bay-infotech.com
Phone Number: (408) 480-8501

Certification

DBE - Small Disadvantaged Business
MBE - Minority Business Enterprise
SBE – Small Business Enterprise by CA
WBE – Woman Business Enterprise

NAICS Code

518210 – Data Processing, Hosting and Related Services
541511 – Custom Computer Programming Services
541512 – Computer System Design
541513 - Computer/Data Facilities Mngt
541519 – Other Compute Related Services
541618 – Other Management Consulting Services
541330 – Engineering Services
541611- Admin management and general consulting services

Achievements

Cisco Innovation Challenge Award – Rank #3 for the best solutions to support Cisco's Customers
2022 Inc 5000 – Ranking #552
2021 Fast 100 – Ranking #23 in SF
Ranking #9 in East Bay
2021 Inc 5000 – Ranking #783
2022 – Inc Best Place to Work

Services and Tools Offered

Cloud Enablement
Hybrid Cloud Management
Networking/Data Center Solutions
Professional and Staffing Services
Managed Services
Security Solutions

Social Responsibility

Love Never Fails
Local communities support

PAST PERFORMANCES



Hybrid Cloud Solutions (Kubernetes on AWS) – Enterprise Financial Institute

BayInfotech helped to enable a Hybrid Cloud Solution. This solution helped the customer monitor containerized applications in Kubernetes clusters across on-premise and cloud (AWS) environments, with the advantage of allowing them to accelerate innovation.



Cloud Management Platform Deployment – One of the Largest Counties in the U.S.

BayInfotech helped this customer build a cloud orchestration, security & connectivity solution:

- Abstracting underlays and created a single pane of glass for provisioning, monitoring and management
 - Support across multiple clouds
- This provides the customer an end to end view of their IT consumption, protecting their assets and exercising control over their costs.



IT Support Staff Augmentation – Large Technology enterprise

BayInfotech designed, deployed and supported IT modernization needs. Customer had a legacy database, web portal and overall architecture, we implemented modernized and automated SDLC lifecycle, end to end technology stack including modern DB architecture and deployed 24 IT personals. The customer gained agility around enhanced performance to meet changing business needs.

Software Development

LAMP - Linux, Apache, MySQL, PHP
MEAN - MongoDB, Express, Angular, Node.js
WIMP - Windows, IIS Servers, MySql/MsAccess,
PHP/Python, Perl
NMP - Nginx, MySQL, PHP

Serverless



Public Cloud

AWS, Azure, GCP
Landing zone
Infrastructure Modernization
Application Modernization
Cloud Security & governance
Container & Kubernetes



Cyber Security

Risk Assessment
Multi Factor Authentication
Intrusion detection & response
End Point detection & response
Phishing prevention
Vulnerability Scanning & remediation
IT Governance risk & compliance



Automation and Orchestration

Ansible Chef Puppet
Cisco Nexus Dashboard
Cisco MSO Intersight
Terraform Vmware vRealize



Infrastructure as code (IaC)

Terraform Ansible Chef
RestApi Ansible Puppet
CloudBees Docker Jenkins
AWS Cloudformation
Azure Resource manager
GCP Cloud deployment manager



Monitoring Solutions

Cisco NAE/NAI SolarWinds
Checkmk LiveAction PRTG
Managed Engine Observium
Cacti Datadog Dynatrace
Nagios
New Relic PagerDuty
Sumo logic Elk



Data warehouse

NoSQL Oracle Snowflake SQL
Teradata, MySQL, MS SQL
Amazon redshift
GCP Bigquery
PostgreSQL



SDN Enabled

Cisco ACI Cisco DCNM Cisco
Meraki Cisco DNA/SDA
VMware NSX



SD WAN

Cisco SD-WAN
Vmware Velocloud
FortiGate SD-WAN
Silverpeak Aruba
PAN SDWAN
Cisco Meraki



Data Centers

Cisco ACI Arista
Vmware HP Dell F5 Networks



Collaboration

Cisco CUCM Cisco Call Center
WebEx Cisco Media Gateway



Wireless

Aerohive HP
Aruba Meraki
Cisco wireless



Some of our Customers

