

CAPABILITIES STATEMENT

Core Competencies

For over 15 years Accel BI has worked with government and commercial clients to bring Simplified Integration As A Service ([SiaaS™](#)) to data management, project management, business analytics, application integration, mobile and cloud based solutions. We are highly skilled in managing, analyzing, designing, developing, delivering and assessment of full end-to-end information systems.

Differentiators



Accel BI is an NIEM award winning provider of high value integration and implementation services and authorized CMMI partner to provide Data Maturity Model assessments for business organizations.

We provide the flexibility, agility, and support for Federal and Enterprise level demands to manage projects >\$20M with Earned Value Management, reducing project timelines with a holistic, efficient, and agile methodology known throughout our client space as Simplified integration as a Service ([SiaaS™](#)).

Combined with our technical implementation expertise, proven coding standards, and unwavering demand for excellence, Accel BI can bring real, long lasting and transformational value to your organization. Just ask our clients.

Major Clients

Department of Homeland Security
Department of State
USCIS
Small Business Administration
Florida Department of Transportation
State of Alabama
Washington State Dept. of Transportation
Farm Credit Services of Hawaii
NOAA
Administrative Office of Court
King County Metro Transit
King County Sheriff's Department
City of Seattle

Awards:

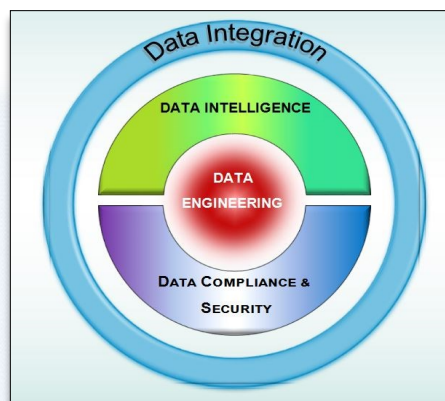
- ◆ Finalist King County Small Business of Year 2014
- ◆ NIEM 'Best of 2013'
- ◆ King County Sheriff's Office
- ◆ Seattle Mayor's Office "

Certifications

- ◆ SBA 8(a) Certified
- ◆ Small Disadvantaged Business

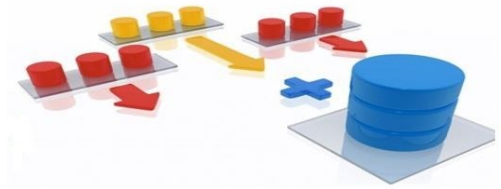
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NAICS CODE: 541511,
541513, 541519



PAST PERFORMANCE

Accel BI's primary concern is to present and implement the very best solution for our clients in a vendor agnostic approach. Some recent successful partnerships and past performance include:



UNITED STATES CUSTOMS & IMMIGRATION (USCIS)

(OCTOBER 2012-NOVEMBER 2014)

Brief contract description

Canadian CIBIDS test support, error handling and management, SOA application administration, ESB-VSS services administration, database log monitoring, change and project management efforts to support the collection, transmission, and deletion of biometric, biographic, and transactional data **This project received "Best Project 2013" award from NIEM** (<https://www.niem.gov/aboutniem/events/best-of-niem/Pages/2013-Winners.aspx>).

DEPARTMENT OF HOMELAND SECURITY & CBP

(OCTOBER 2012-NOVEMBER 2013)

Brief contract description

Scope included project management, management of QA vendor, CBP vendor, ESB services, end user driven requirements elicitation, engineering and design, service architecture and development, business process development and testing validation, support to USCIS IT operations, and guidance for service oriented architecture (SOA) and business process management (BPM) standardization with respect to the WLSI Data warehouse project.

DEPT. OF TRANSPORTATION

(JUNE 2005-DECEMBER 2011)

Brief contract description

Includes ten projects focused on providing the tools and processes necessary to achieve our vision for Right-of-Way Management. The projects include improvements to planning, coordinating, permitting, analyzing and communicating work in the city's ROW. In combination, these projects are designed to improve mobility while allowing for maintenance of the city's infrastructure.

KING COUNTY SHERIFF'S OFFICE (KCSO)

(SEPT. 2012-DECEMBER 2014)

Brief contract description

Replacing the following applications with a state-of-the-art integrated solution known as Total Enforcement (TE). TE ACCEL BI provided consulting services to work with KCSO solution vendors to cleanse legacy data in IRIS, TESS, and EDMS prior to data migration. ACCEL BI also worked with and assisted the project team to develop the process and complete the initial and periodic data migration in the test lab.

ADMINISTRATIVE OFFICE OF THE COURTS

(DECEMBER 2014-PRESENT)

Brief contract description

The Superior Court Case Management System (SC-CMS) project is to implement a software application that will support the business functions of state superior courts and county clerks by acquiring and deploying a SC-CMS to courts throughout the state.

DELTA DENTAL SERVICES

(APRIL 2011-DECEMBER 2011)

Brief contract description

Enterprise Data Warehouse provided the ability to easily and consistently track clients Sales, Underwriting, Sales and Marketing. Giving them information for the first time to slice and dice our groups by benefits and get insight and understanding on all variations of plan designs. EDW enhanced accuracy and compliance and regulatory requirements are met for sales, order management, and staffing solutions.



PROFESSIONAL SKILLSETS



DATA GOVERNANCE

Brief Capabilities

- Data Governance
- Business Glossary
- Metadata Management
- Process Management
- Master Data Management

Staff Qualifications

Data Governance and Stewardship Professional (DGSP) Data Governance Council, Certified Data Management Professional (CDMP) DAMA-I, EDME -Enterprise Data Management Expert from CMMI

DATA ENGINEERING

Brief Capabilities

- Data requirement development
- Data Lifecycle management
- Provider Management
- Business Case

Staff Qualification

Certified Business Analyst Professionals CBAP by IIBA
Microsoft-Certified-Data-Architect (MCITP)
MCDBA, Oracle Certified DBA

DATA QAULTY

Brief Capabilities

- Data Quality Strategy
- Data Profiling
- Data Quality Assessment
- Data Cleansing and Purification
- Configuration Management

Staff Qualification

Information Quality Certified Professional from (IAIDQ)
Microsoft certified developer
Informatica Quality

BUSINESS INTELLIGENCE AND ANALYTICS

Brief Contract Description

- ETL Tools
- Data Marts
- Big Data
- Reporting
- Databases:
- SQL Server, Oracle, Teradata, DB2

Staff Qualification:

CBIP from TDWI
EDME from CMMI
MCSE, MCSD, MCP for MS BI Solution
Tools -
Informatica, DataStage, Telend, Pivotal, SSIS, SSRS, SSAS

DATA INTEGRATION

Brief contract description

- Data Architecture
- Data Standards
- Data Integration
- Data Retention
- Data Management

Staff Qualification

CDMP from DAMA-I
EDME from CMMI
Certified Developers from Microsoft, Oracle, Teradata and IBM

PREDICTIVE AND STATISTICAL MODELING

Brief Contract Description

- Statistical Quality Control
- Linear Programming Model
- Time series
- Operational Research Techniques
- Regression Analysis
- Predictive Analytics using R, S+ Matlab, SPSS

Staff Qualifications

MS Mathematics and Statistics
MS in Information Management
CBIP from TDWI
Enterprise Data Management Expert from CMMI.
Certified in SAS, SPSS, R+ tool set.