

## Data Analytics



Data comes in many forms, types, and styles, and the distribution, storage, and visualization of data is just as unique. Fusion Technology **designs, builds, and customizes distributed databases** to offer data **transformation, centralization, and integration** with Cloud services to provide **resilient HA clustering** across multiple availability zones and significantly **decrease database downtime**.

Fusion Technology's unique data analytics approach aligns with our customers' interests. After an initial assessment of our customers' legacy databases, we either **modify** or **enhance** the requisite physical data structures and schemas, data dictionaries, queries, forms, I/O requirements, and performance objectives to allow for **surges in load demand**. We develop or enhance data visualization efforts through **custom dashboards**, allowing **real-time pattern matching, trend analysis, and distribution of queries**.

Fusion Technology's proven method has actualized in **99.999% data durability** for our FBI and other Federal customers.