# From the Dev-Suite to the C-Suite

Transforming legacy technical environments into modern, agile, and secure IT enterprises





"Our clients are rapidly moving towards INFORMATION-centric, SERVICE-powered, and SECURITY-enabled enterprises that are tightly governed as a cohesive community, dependent on common reference architectures and standards, and collaboratively built and deployed by common service providers."

Chris Wheedleton, VP & COO

# Strategic Oversight Supports Entire C-Suite

Delivering decision advantage through collaboration focused on understanding current environments, defining future directions, establishing transition guidance, and reporting progress.

- Executive Leadership
- Enterprise Strategies
- Governance & Oversight
  - Policy & Guidance
- Tech Research/Analysis of Alternatives
- Enterprise & Segment Architectures
- Enterprise Standards Management
- Technical Specifications Development
  - Portfolio Management
- Implementation & Transition Roadmaps
- Compliance & Progress Reporting
  - Program Development
  - Program Management

#### **Cloud Migration**

#### **Supports Chief Information Officer**

Leveraging cloud-based service offerings to build new and migrate legacy information, services, and applications into a reliable, elastic, and secure compute and storage environment.

- Migration Strategies
- DevSecOps Infrastructure & Processes
  - · Cloud IaaS, PaaS & SaaS
- · On-Prem, Private, Community, Hybrid
- Architecture, Development, Admin
  - Integrated Security Services

## Solution Development

#### **Supports Chief Information Officer**

Developing secure, modular, and cloud-based services, applications, and user interfaces that are cost-effective to build, deploy, and maintain in a web and service-enabled application environment.

- Mission & User Requirements
  - Solution Architectures
  - User-facing Applications
    - Service Integration
- Data/Metadata Creation & Tagging
- Extract, Transform, Load, Curate
  - Database Storage
  - Indexing, Search & Discovery
    - Retrieval & Rendering
- Identity, Credential, Access Management
  - User Activity Monitoring & Audit

# Data Management Supports Chief Data Officer ilding secure sharing enterprises

Building secure sharing enterprises driven by curated and tagged data that is discovered and retrieved by authorized users, machines, and services based on managed access control policies.

- Data Reference Architectures
- Data Tagging & Curation Strategies
  - Information Sharing Strategies
  - Information Lifecycle Design
  - Inventories & Registration
- Data Analysis, Modeling & Encoding
  - Structured Content Design
- Classification & Discovery Metadata
  - Collaborative Content Creation
     Data Protection Models
    - Data Science & Analytics

CSI is uniquely positioned to help organizations realize their enterprise potential...

### Cybersecurity

#### Supports Chief Information Security Officer

Enhancing IT trust by ensuring security safeguards are designed into the enterprise to allow users, machines, and services to discover, retrieve, and exchange appropriate information.

- Information Assurance Programs
- Cybersecurity Architecture & Engineering
- Data Protection Reference Architectures
  - Cybersecurity Requirements
     Courity Services & Colutions
  - Security Services & Solutions
  - Enterprise Risk Management
  - Assessment & Authorization
    - Blue & Red Team TestingContinuous Monitoring
- Cybersecurity Situational Awareness
  - Vulnerability Management
    - Incident Response
    - FISMA Reporting



