

Enterprise SolutionDesign Services

Technology Modernization Is Unique to Every Enterprise

As companies look to capitalize on their Digital Transformation initiatives, there is no shortage of technology choices at their fingertips from which to choose.

The challenge that pervades is just that: there are simply too many choices. Every technology vendor on the planet has a tie-in with cloud architectures, and every software vendor in the same domain has an API strategy, and they want you to consume them to help fulfill their growth strategies. The key to understanding how to design enterprise solutions mapped to your strategy starts with understanding the past and how to masterfully bridge to the future.

Architectural Design Services

This is where Data Intensity comes into the picture. Over the past two decades, Data Intensity has been investing in expanding the knowledge, training, and experience of our experts in applications, database, middleware, and cloud services.

With more than 2,800 staff certifications across these domains in our global organization, Data Intensity knows the value of having experts leading the way for its customers. As an independent third-party to major partners such as Oracle, AWS, and Microsoft, along with a host of supporting ecosystem technology partners, we bring to the marketplace the core strength of ensuring that our expertise guides the right workload on the right platform.

Our key principles are simple: listen to the customer and align their needs to the capabilities that best match their desired outcomes through the lens of performance, security, availability, and scalability.

Capabilities

The Data Intensity Architectural Design Methodology is a continuum of three primary laws focused on design, implementation, and support. Our intent is to design solutions that solve real-world challenges for our customers, with a focus on smooth implementation execution and the ultimate in supportability. Our global expertise is derived from real-world experience supporting over 600 customers, not just our credentials on paper.



Founded in 2001, Data Intensity has managed more than 400 cloud migrations, 3,500+ implementations, and have implemented 7,000+ upgrades. Our 800+ professionals also manage 16,000+ environments.

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Top 10 Design Considerations for **Technology Modernization Initiatives**

- 1. Match workloads to best-fit platforms based on mitigating customizations.
- 2. Foster cultural transitions within an organization to embrace and adopt new technologies.
- 3. Create a well-defined corporate strategy with an expected outcome road map and policies.
- 4. Understand the security implications of new technology choices and deployment models.
- 5. Have realistic expectations of migration efforts relative to time, cost, and downtime.
- 6. Prioritize workloads to maximize the outcomes.
- 7. Understand impacts on changemanagement disciplines.
- 8. Connect legacy assets such as data, applications, and business processes, with new technology.
- 9. Define cost-benefit goals per workload and deployment architecture.
- 10. Remember that cloud is not a onesize-fits-all architecture. Multi-cloud strategies are best applied as a function of the workload mapped to performance, cost, security, and usability design principles.



About Data Intensity

Data Intensity is an Oracle Strategic MSP partner delivering managed services for the complex lifecycle of Oracle-powered workloads. Offering a complete portfolio under one roof, we provide full-stack, technical, and functional application managed services on any cloud.

Additionally, we maximize and future-proof our clients' Oracle investments through effective license position assessments and cloud-independent migration services. Learn more at www.dataintensity.com.

