Grass Roots Data Governance

AtkinsRéalis

What We Do

AtkinsRéalis provides our clients with innovative solutions by creating, implementing, and scaling cloud-based software and services. Our expertise covers distinct types of data management, including structured and unstructured datasets, complex data rule sets and business processes. This allows us to create advanced data models, process flows and operational frameworks.

We demonstrate our commitment to excellence by strictly following specific regulations and frameworks such as GDPR (General Data Protection Regulation), C.A.F. (Cloud Adoption Framework), CyBOK (Cybersecurity Body of Knowledge), ISO 27001 (International Organization for Standardisation's Information Security Management System), DMBoK (Data Management Body of Knowledge). We understand the importance of incorporating best practices in technology and privacy principles such as transparency, accountability, and privacy by design into our operations.

We are dedicated to safety, integrity, innovation, collaboration, and excellence, evident in our strict data and governance activities. These pillars are the foundation of trust and integrity, aligning seamlessly with our company values.

AtkinsRéalis adopts a principled approach to cloud computing that is anchored in efficiency, effectiveness, and security. By leveraging cutting-edge technologies, we provide customised cloud configuration solutions tailored to our clients' unique needs. Partnering with AtkinsRéalis guarantees access to cloud-enabled operations with unmatched reliability, scalability, and performance.

What do you want to do?

- Streamline product development and deployment timelines efficiently
- Implement a new cloud-supported operating model effectively
- Enhance utilisation of current data or research optimally.
- Conduct thorough data and business analysis
- Develop domain-specific models for better understanding
- Leverage regulatory and framework expertise alongside cloud capabilities
- Ensure seamless integration of data governance principles
- Provide customised solutions tailored to specific organisational needs

We make it work with:

- Utilising advanced data analytics techniques for actionable insights
- Identifying and addressing regulatory compliance requirements
- Designing scalable and resilient architectures for sustainable growth
- Collaborating with stakeholders to define requirements and priorities effectively
- Implementing automated workflows and processes to streamline operations
- Providing ongoing support and guidance for navigating regulatory changes
- Leveraging cloud capabilities for flexible and scalable solutions
- Incorporating data governance principles into every aspect of service delivery

Value Potential:

- Achieve cost-effective change and agile software delivery
- Drive meaningful strategic change and cloud service improvements
- Enable rapid prototyping for efficient system enhancements
- Ensure compliance with regulatory standards and frameworks
- Enhance data security and resilience to mitigate risks of breaches
- Foster a culture of innovation and continuous improvement
- Optimize resource utilisation and scalability to meet business demands
- Facilitate seamless integration and interoperability across diverse systems

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Why us?

AtkinsRéalis follows the Government Digital Service Technical Code of Practice, which embraces the importance of open standards and interoperability, and the Government Service Standard principle, which promotes using open standards, common components, and patterns.

We aim to help our clients establish a streamlined business data architecture, activities, data standards, and governance procedures for their enterprise systems. This architecture is developed to facilitate the transition from their current operating model to a new cloud-enabled one and maintain it.

We follow an iterative approach to enterprise development, considering the complexity of such systems and stakeholders' diverse priorities and constraints. Our experience has shown us that creating a comprehensive and detailed data architecture is not a one-time activity but a process that evolves with each iteration. This process must incorporate insights gained from previous iterations and implementation experience. A robust cloud arch itecture also requires a well-documented data model and accurate data flows as its foundation.