

DATA AS AN INFRASTRUCTURE DEVELOPMENT SERVICES AND IMPLEMENTATIONS

DATAOPS | DATAMODELOPS | DEVOPS

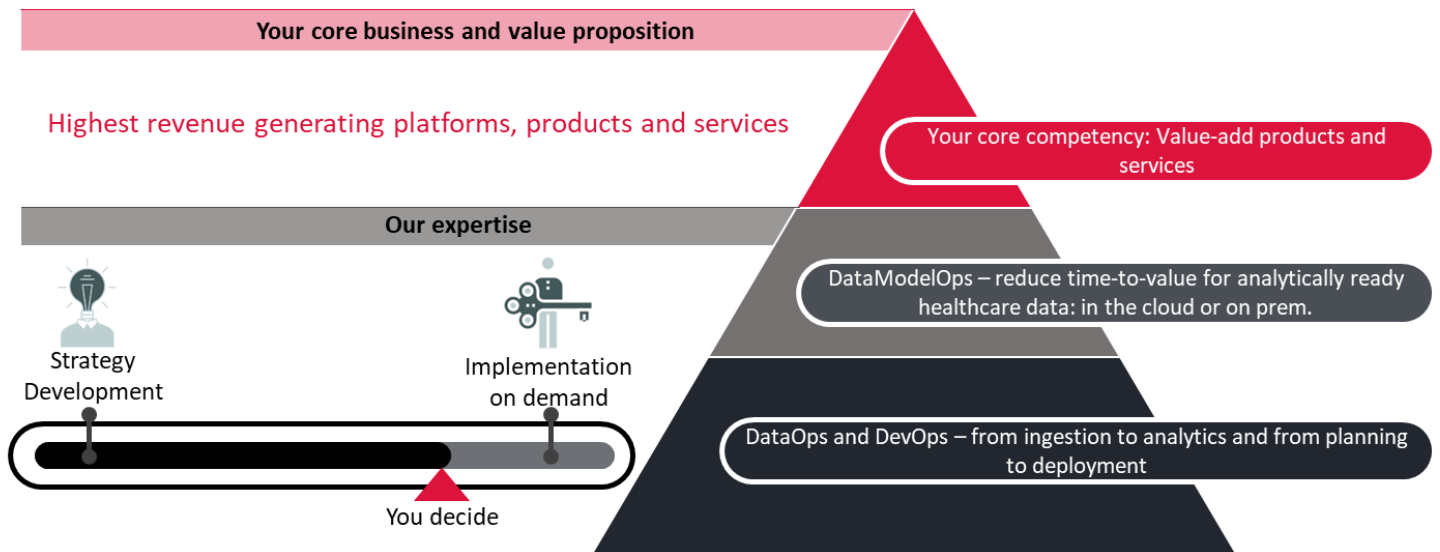
At MSIDE Solutions, we understand that managing big data is a complex and challenging task. CTOs and CIOs frequently face the challenge of allocating limited budgets to highest value generating areas of their organizations. Focusing on the core business and generating value-add products and services is revenue generating. Delivering the products at great customer satisfaction require seamlessly functioning infrastructure which often is not the core competency of their teams.

If you are a great car manufacturer – you invest in new car development, not in streets and asphalt (even though without streets most cars are useless).

If you are a great Big Data and Analytics Company – generate growth through discovery of breakthrough data driven insights, data science and machine learning algorithms – the DevOps, DataOps and Data Modeling strategies are indispensable but supporting technology.

That's where our company comes in. We specialize in helping our clients develop DevOps, DataOps and DataModelOps that will enable them to optimize their big data ecosystem and gain a competitive advantage. We use the latest technologies and methodologies to provide you with a seamless experience.

We offer a **Data as an Infrastructure (Daal) Development** that fits into your strategy and budget.



- **What you need - Strategy Development:** Our team can work with you to develop a DevOps and DataOps strategy that is tailored to your company's unique needs and goals. We can help you define your objectives, identify the tools and technologies you need, and create a roadmap for implementation.
- **Who can do it - Talent Acquisition:** We can help you find and hire the right DevOps and DataOps talent for your organization to implement the Daal strategy you need. Our team has a deep understanding of the skills and expertise required for these roles, and we can help you identify the best candidates for your needs.

- **What kind of support do you need - *Training and Development*:** We offer training and development programs designed to help your existing team members improve their DevOps and DataOps skills. We can provide on-site or remote training, tailored to your specific needs.
- **We can do it too – *Implementation on Demand*:** We can also undertake any level of the tasks related to DevOps, DataOps and DataModelOps

MSIDE Solutions Daal Services encompass:



Our **DataModelOps** services are designed to help you create healthcare domain-specific data models to combine clinical, claims, PRO and further health-related data into a clean analytically ready manner and operate them in real-time or near-real-time. We leverage accelerators through our platform AccelarMed – customizable components for data models and structures, patient x-walks using quasi-industry standards such as Datavant or HealthVerity identifiers, record cleaning and deduplication modules for variety of data sources and objects.



Our **DevOps** services are designed to help you streamline your development process, from planning to deployment. Our team of experts can help you implement continuous integration and delivery practices, automate your testing and deployment processes, and ensure that your development team is working in a collaborative and efficient manner.



Our **DataOps** services are designed to help you manage your big data infrastructure, from data ingestion to analytics. We provide a range of services, including data modeling, data warehousing, data governance, and data security. We can help you create a centralized data repository, implement data quality controls, and ensure that your data is compliant with regulatory requirements.

Our DevOps and DataOps services are powered by the latest tools and technologies, including Docker, Kubernetes, Jenkins, GitLab, and more. Our DataModelOps services are platform and tool agnostic and can be utilized in variety of cloud and on-prem environments. We also provide custom solutions, tailored to your specific needs and requirements. Our team of experts will work closely with you to ensure that your DevOps and DataOps processes are optimized for your organization.

Your benefit from:

- Reduced time-to-market for your products and services
- Increased productivity and efficiency of your development team – up to 35% productivity gain
- Improved data quality and governance
- Enhanced security and compliance of your data infrastructure
- Greater visibility and control over your big data ecosystem

Scalable Services to fit your Strategy and Budget:

Our Data as an Infrastructure Development services are available on a flexible and scalable basis, ensuring that you can easily adjust your usage as your needs change. We offer a range of pricing options, including hourly rates, fixed-price projects, and ongoing service agreements.