

LEVERX .NET/Microsoft Azure EXPERTISE



A Few Facts About LeverX

800+

1,600+ employees

950+ successful projects

20 years in business



10 countries



14 offices



15 time zones UTC-8 to UTC+6























Helping companies leverage investments in SAP solutions



A sub-brand of LeverX which provides full software engineering services for startups and established companies in consumer and enterprise areas

Partnership





Innovation

Microsoft

Industries and domains



Distribution



Financial Services



Healthcare



Manufacturing & Resources



Media & Communications



Power & Utilities



Professional Services



LeverX SAP Environment, Health, and Safety



Retail & Consumer Goods



Others

Our services







Custom Solutions



Cloud Migration



Managed Services (MSP)



Project Management



System Integration



Others



DevOps

SOLUTION CATEGORIES



Web & Mobile application development

We are specialized in developing dynamic and interactive web applications that are scalable, **secure**, and highly available. We have extensive experience in **creating complex** backend systems from scratch, as well as migrating existing applications to the **cloud** and transforming big monolithic systems into microservice-based systems using modern techniques such as **DDD**, **CQRS**, and **Event-Driven** architecture.



Compute

- Web Apps
- Mobile Apps
- Service Fabric
- Container Service
- **Functions**
- VMs





Identity & Access Management

- Azure Active Directory
- Multi-Factor Authentication
- Key-Vault



WEB & MOBILE APPLICATION DEVELOPMENT







Blob

Redis



- MySQL
- PostgreSQL
- Cosmos DB
- MongoDB
- ArangoDB







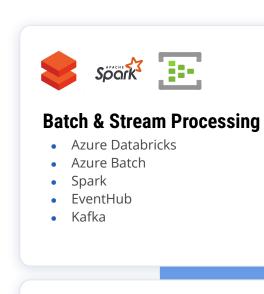
Message Brokers

- Service Bus
- Kafka
- RabbitMQ



Big Data & IoT Development

Our team is comprised of certified Azure Data Engineers, who specialize in developing Big Data and IoT solutions using **.NET**, **Python** and **Azure**. We have extensive experience in **designing** and implementing large-scale data processing and analytics **systems** that can handle massive volumes of data. We can help you leverage the power of **Azure Data** Factory, Azure Databricks, and other Azure services to build a Big Data solution according to your needs.





Orchestration

- Data Factory
- **Durable Functions**
- Airflow



BIG DATA & IOT DEVELOPMENT



Analytics

- Stream Analytics
- Power BI
- Azure Machine Learning







Warehouses

- Azure Synapse Analytics
- Azure Blob Gen 2
- Snowflake

Infrastructure

DevOps engineers have deep experience in all classes of services of the Azure public cloud provider:

- Networking
- Compute
- Storage and databases
- Monitoring
- Security
- Management and cost optimization

We have small startup projects where every cost makes sense as well as big enterprise projects where security and management are essential - we adopt to project scale and customer demands.

Our specialists have official certificates regarding Azure architecture, networking, databases, Kubernetes, Terraform and others.



CI/CD

- Azure DevOps pipelines: YAML and release
- MS-hosted and self-hosted agents
- Azure services integration with Source Control Systems



Hosting

- Virtual Machines or VM ScaleSets
- App Services
- Azure Kubernetes Service
- Azure Container Instance
- Azure Functions







Monitoring & Logging

- Azure Monitor metrics, Azure Dashboards with them
- Azure Monitor Alerts for crucial infrastructure parameters
- Application Insights for application insights





Configuration Management

- Terraform: two providers (official Hashicorp and official MS)
- ARM Templates
- Azure CLI
- Powershell/bash/python scripting

SAP on Azure

We are not focused on just **bringing SAP to Azure**. Our focus as a System Integrator is building for our Clients and Partners truly comprehensive, effective and robust Microsoft infrastructure around and together with the SAP landscape.







Building fully custom software solutions

- Utilizing Compute
- Containerization
- Database
- Developer and Integration



Identity, authentication, and authorization

• Azure Active Directory



SAP S/4HANA SAP HANA SAP BW/4HANA SAP COMMERCE CLOUD **SAP BTP**







Analytical services to process, predict, visualize

- AI/ML
- Scientific
- Business Intelligence services







Collaborative Services

- Enrich regular SAP processes with Microsoft Teams
- SharePoint
- Office 365

Cloud Migration

Our .NET team brings extensive expertise in migrating from on-premises servers to the cloud, leveraging the power of the cloud to enhance the business operations.

We have experience in handling various aspects of cloud migration, including infrastructure setup, DevOps practices, security implementation, and cost optimization.

We have successfully migrated applications from on-premises server into Azure App Service, Container Instance, and Kubernetes Service.







Deployment

- App Services
- Azure Container Instance
- Azure Kubernetes Service







Security

- Azure Security Center
- Azure Active Directory (AD)
- Azure DDoS Protection



CLOUD MIGRATION





High Availability and Reliability

- Azure Availability Zones
- Azure Load Balancer





Disaster Recovery and Business Continuity

- Azure Site Recovery
- Azure Backup



Desktop Development

Our company specializes in .NET cross-platform development. We offer custom and complex application development with cross-platform compatibility, integration services, high data volume support, and thorough testing for reliable and high-performing desktop applications.

In addition, we take pride in our own product - **DataLark**. DataLark is **one of the leading** data management platforms that helps enterprises migrate and integrate business-critical data on-premises and in the cloud more quickly, securely and cost effectively.





Thank you!

Contact information:

LeverX <u>contact-leverx@leverx.com</u>

www.leverx.com

Emerline
info@emerline.com
emerline.com

