EGZAKTA

Bridging legacy and digital — delivering ready-to-deploy AI and digital transformation at institutional scale.

1. Organizational Overview

Egzakta Group is a private consultancy delivering integrated business consulting, advanced IT development, and applied artificial intelligence solutions, with a strong focus on practical implementation and deployment. The company is well positioned to contribute to EU-funded projects as a technical implementation and technology partner.

Egzakta Group combines strategic advisory capabilities with hands-on technical execution, supported by an in-house AI Lab and a dedicated hardware-focused spin-off developing AI-enabled solutions. This integrated setup enables the company to design, develop, and deploy end-to-end digital and AI systems, from concept to operational use.

The company's operating philosophy—bridging legacy and digital systems—reflects its core strength: delivering transformative, scalable solutions within complex, regulated, and institutionally constrained environments. Egzakta Group's team brings experience from large international and development-oriented projects, ensuring structured delivery, coordination with multiple stakeholders, and alignment with international standards and compliance requirements.

2. Core Competencies

Business / IT / AI Consulting
- Digital transformation strategy and implementation support
- Change management in regulated and institutionally complex environments
- Alignment with EU digital policy frameworks and programme objectives
- Innovation uptake, scalability, and sustainability planning
- Go-to-market and commercial rollout of digital and AI solutions at scale

Software Development & Digital Platforms
- Proprietary IT platform already deployed multiple in operational environments (BPM, DMS)
- Custom software development and system architecture
- Legacy-to-digital system transformation
- Core system replacement, migration and modernisation
- Secure, scalable, and interoperable digital infrastructures

AI & Data Solutions
- Proprietary on-premise Sovereign AI platform already deployed in operational environments
- Applied AI and ML solutions using locally hosted data with role-based access control
- Secure integration of AI solutions into legacy and operational systems

AI Hardware
- 4U8 G server by LM TEK - On Chip Liquid cooling server enclosures for high-density NVIDIA GPU AI workloads
- Support for scalable multi-GPU, on-premise and sovereign AI deployments
- Optimized thermal and energy efficiency for AI and HPC environments

Imagine & Deliver
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2. Track Record & Key References

Egzakta's team brings extensive experience from large-scale national and commercial digital transformation projects. Selected references:

Public Service Operator – Mass Population Coverage **Government to Citizen** 4M end users | €20M+ | Multi-year	✓ Full replacement of a mission-critical core IT system ✓ End-to-end legacy migration with parallel-run across multiple institutional units ✓ Continuous delivery across multiple major releases ✓ Delivery in a highly regulated, population-scale public service environment
Regulated Development Banking Institution **Financial Services / Development Finance** Sovereign AI infrastructure	✓ Full digital transformation of operational and back-office processes ✓ Deployment of Sovereign AI infrastructure in a closed, nationally controlled environment ✓ AI model integration into core financial workflows ✓ Data governance aligned with strict regulatory and sovereignty requirements
National Telecom & Digital Infrastructure Operator **Telecom / Digital Platforms**	✓ Transformation of large-scale digital platforms supporting millions of end users ✓ Integration of legacy systems with modern, cloud-ready architectures ✓ Operational process automation and data-driven service optimization
Enterprise **Transport / Pharmacy / Banking / Insurance / Oil & Gas** BPM | DMS | ERP | AI agents	✓ Legacy-to-digital transformation of core business processes and operational systems ✓ Modernisation and integration of BPM, DMS, ERP and domain-specific platforms ✓ Process automation and decision support, including selective use of applied AI and ML models
Institutional AI Infrastructure & Hardware Deployment **AI Infrastructure / HPC** HPC Liquid cooling	✓ Design and deployment of on-premise AI infrastructure for high-density GPU workloads ✓ Support for sovereign and sensitive data environments ✓ Optimization of thermal efficiency and energy consumption for AI and HPC use cases

3. Sector Experience

Sector Coverage

- **Public Sector & Social Insurance —** Nationwide citizen-facing systems, core IT replacement, large-scale legacy migration, and population-scale digital public services

- **Financial Services & Development Finance —** Regulated financial institutions, sovereign AI deployments, data governance frameworks, and integration of AI into core financial workflows.

- **Telecom & Digital Infrastructure —** Large-scale digital platforms, legacy-to-cloud modernisation, operational automation, and data-driven service optimisation for millions of users

- **Enterprise & Industry (Transport, Pharmacy, Energy, Insurance) —** Legacy-to-digital transformation of core enterprise systems, BPM/DMS/ERP modernisation, and operational process automation

- **AI Infrastructure & HPC** — On-premise and sovereign AI infrastructure, high-density GPU deployments, and energy-efficient AI and HPC environments

4. EU Added Value

Egzakta offers concrete added value to EU-funded consortia, grounded in real delivery experience:

- Proven capacity to implement at institutional scale — not only concepts, but production-grade systems
- Demonstrated experience with Sovereign AI — directly aligned with EU technological sovereignty priorities
- Bridge role between public sector constraints and modern digital/AI architectures
- Track record in regulated, complex environments (social insurance, financial, telecom)
- Experience in transitioning pilots and prototypes into sustained operational deployment
- Western Balkans positioning — relevant for EU enlargement and cross-border digital projects
- In-house AI Lab enabling rapid prototyping and R&D contributions to innovation-focused work packages
- Strong consortium integration capabilities, bridging research, technology providers, and institutional end users

5. Contacts

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