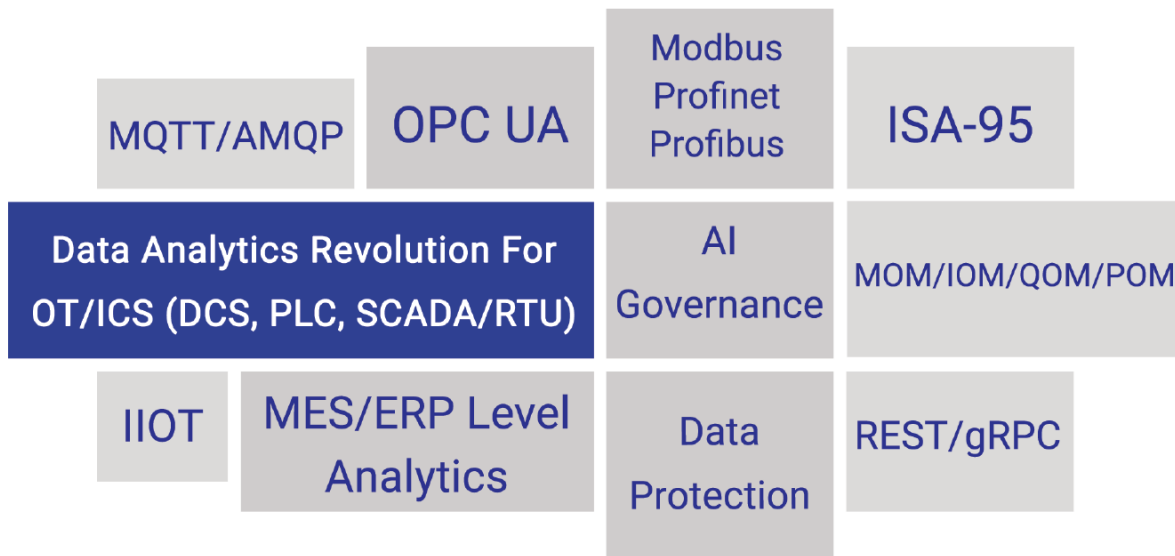


The Power of Industrial AI to Strengthen Decisions

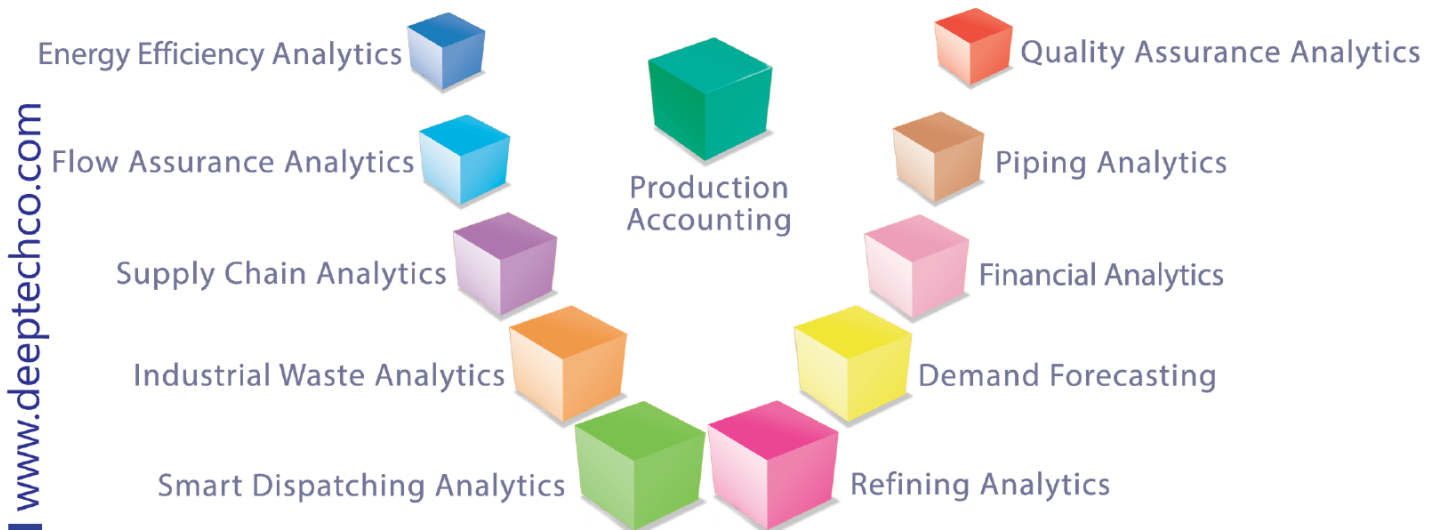


Our AI-based solutions generate data-driven values for all industries. We focus our efforts on automation, decision making, optimization and reliability. We aim to simplify the complexities associated with digital transformation by providing AI-based, Enterprise software solutions. We provide horizontally and vertically scalable AI solutions that can be deployed on a private, hybrid or public cloud.



Achieving targeted business goals in the complex industrial settings requires significant coordination between humans and machines which is guided by AI and data science. We believe that industrial AI is the main driver of businesses for creating a competitive advantage. AI is the bridge that transforms data into insights, adding strategic depth and enabling innovative business models.

Providing analytics and forecasting of future events, increasing productivity, intelligent asset management, automating industrial processes and the possibility of faster and better decisions are among the most important achievements of AI for businesses.



Today, with the emergence of Industry 5.0, it has become much more Feasible to provide industrial artificial intelligence services in the fields of Data Reconciliation, Condition Monitoring, Predictive Maintenance & Survival Analysis & Fault Detection & Diagnosis, Production Asset Optimization, Soft Sensor and Production Accounting. Therefore, a new Business Model with the emphasis on reducing equipment costs, increasing production and ensuring safety is on the horizon.



Deep Tech offers solutions to make the decision-making process clearer, faster, and more data-driven. Empowered with our AI technologies, organizations are able to make important decisions on the go, solve complex problems, initiate strategic changes, evaluate risks and assess their entire business performance.

Industrial AI & Scalable Analytics

Data Driven Consulting

- Accelerate Digital Transformation
- Design Data Governance Architecture
- Establishment of Living Labs
- Lead Data Science Team
- Facilitate AI Acceptance
- Design Decision Making System
- Design Decision Support System
- Design Tailor-Made AI Solutions
- Data Migration Road Map
- Data Quality Assurance
- Design One-step AI Service
- Data Storytelling

ML Services



Assessment



Vertical & Horizontal Scalability



Tailor-Made AI Solution



Pre-Built ML Models

Deep Tech provides cutting-edge software and AI solutions for digitalization in various industries. Our focus is primarily on the Oil and Gas, construction, fabrication, Agriculture, Health, Banking, Insurance, Utilities, Transportation, mines, steel and Refining industries. We strive to provide efficient and effective solutions for our client's digital transformation needs. With extensive partner channels, we can provide our products globally in Europe, MENA, and ASEAN. We take pride in our ability to provide innovative Data-Driven solutions that help our clients streamline their processes and improve productivity, while reducing costs, maximizing profit and minimizing risk.

Deep Tech is your trusted partner for your consulting requirements:



Data-Ops



ML-Ops



Scale-Ops

- Use the power of AI to anticipate future scenarios, risks, opportunities and trends
- Tap into the full potential of the state of the art AI solutions
- Integrate AI Solutions with your pre-deployed software systems for your shop floors
- Cover all industrial needs at the OT/ICS (DCS, PLC, SCADA/RTU), MES and ERP level
- Connect and Integrate Solutions at all of the levels described in the "ISA-95" standard

- Fast Implementation
- Easy to Use
- Powerful
- Flexible

- Integration with Digital Twins
- Low Cost
- Cloud & On-Premise
- Reliable



Address: No.22, 14 Alley, Ghanbarzadeh St., Khorramshahr St., Tehran, Iran

Tel: (+98-21) 8853 3266

Fax: (+98-21) 8853 3267

Tel: (+97-15) 5629 2960

www.deeptechco.com | info@deeptechco.com