



COMPANY PROFILE

Engineering • Automation • Technology

Welcome To Our Company Profile

About Us

Tasafi is an elite engineering firm and a specialized industrial solutions provider, located in Basra, the heart of Iraqi industry and commerce. We design, deliver, install, and support automation control systems, telecom, IT, and instrumentation services. Our services are catered to Iraq's oil and gas, power, and manufacturing sectors.

Our Mission

We ensure building long-term confidence among operators and management by delivering safer, reliable, efficient operations and accountable solutions throughout the lifecycle of the projects, while minimizing disruptions.

Our Vision

Become Iraq's most trusted partner for industrial automation and control systems, Telecommunication and information technology, known for our reliability, safety, accountability, and innovation.



Our Values

- **Reliability:** Delivering consistent and dependable results across every project.
- **Accountability:** Committed to being beholden to our outcomes.
- **Safety:** Our team and partners are at the heart of our solutions, and we are committed to them above all.



Our Services

Automation Services ICSS & DCS Expertise

Tasafi delivers specialized Integrated Control and Safety Systems (ICSS) and Distributed Control Systems (DCS) services. Our certified engineers and technicians provide installation, commissioning, maintenance, and optimization of complex automation systems. Building on extensive experience with leading control platforms, including prior work on DeltaV systems, Tasafi combines OEM knowledge with proven field practices to help clients achieve safer, more reliable, and efficient plant performance while assuming full lifecycle accountability.



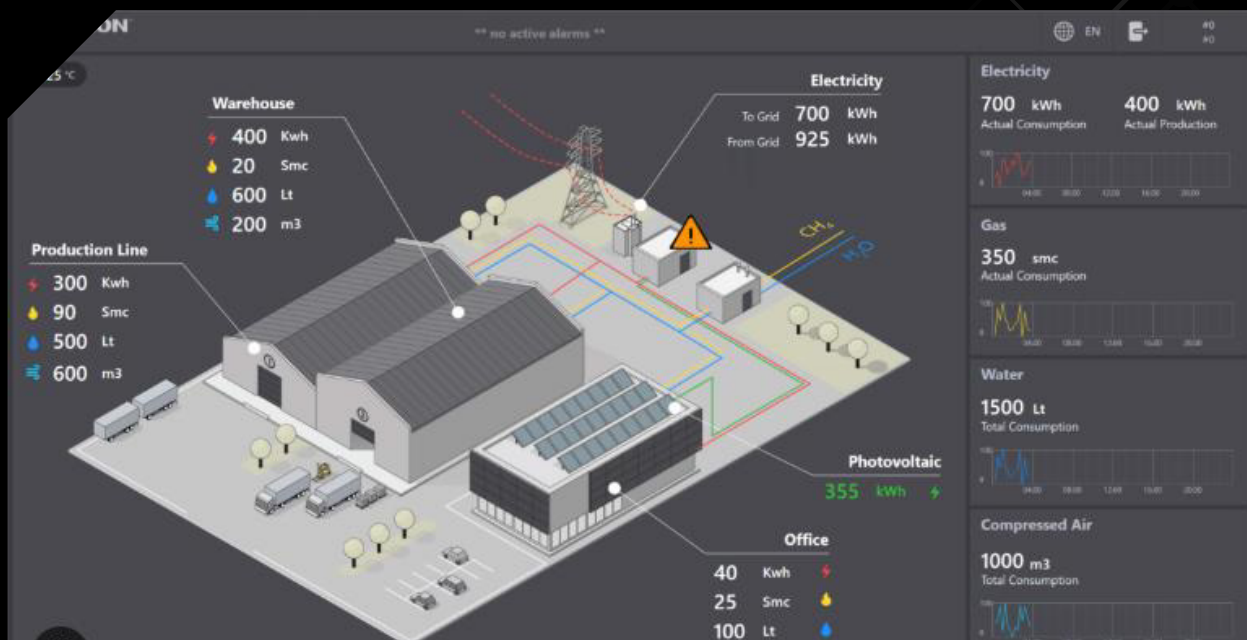
Automation Services PLC Solutions

Tasafi delivers comprehensive PLC solutions that boost automation, reliability, and operational efficiency across industrial facilities. Experienced engineers provide end-to-end services—design, installation, programming, integration, and lifecycle maintenance—and hold hands-on expertise with leading platforms such as Emerson PACSystems RSTi-EP, Schneider Modicon, Siemens S7/TIA Portal, and Honeywell QronoX IEC-Controller. Tasafi specializes in integrating PLCs with DCS and third-party systems to create unified, scalable automation platforms that ensure seamless interoperability, reduced downtime, and optimized system performance.



Automation Services SCADA Solutions

Tasafi provides advanced SCADA solutions that enable smarter, safer, and more efficient industrial operations. Our certified engineers, with extensive experience in Movicon platforms, design scalable, vendor-independent, and cybersecure systems for oil, gas, power, water, and manufacturing. Services include system design and deployment, PLC/DCS integration, real-time visualization and alarms, historical data logging, remote monitoring, and mobile access, along with lifecycle cybersecurity hardening. By combining this deep platform expertise with local engineering know-how, Tasafi delivers future-ready SCADA systems that improve decision-making, enhance reliability, and reduce downtime.



Automation Services Building Management System (BMS) Solutions

Tasafi delivers integrated Building Management System (BMS) solutions that optimize energy efficiency, safety, and operational reliability across commercial, industrial, and residential facilities. The company designs and implements smart BMS platforms using Tridium, Niagara, and Honeywell Saia Burgess technologies, covering HVAC control, power and generator monitoring, water and pump management, security and access integration, fire alarm integration, and lighting and renewable energy management. Services include system design, deployment, and lifecycle support focused on customization, scalability, and compliance. Clients gain improved reliability, extended asset life, and measurable energy and operational savings.

Automation Services Fire Alarms Control Panel Solutions

Tasafi delivers comprehensive Fire Alarm Control Panel (FACP) solutions that protect people, assets, and operations across industrial, commercial, and residential sites. The company manages the full lifecycle—risk assessment, system design, supply, installation, commissioning, and maintenance—supporting both addressable and conventional FACP systems. Tasafi integrates alarm systems with BMS, PAGA, and security platforms, configures and tests installations to international standards (NFPA, EN, UL/FM), and provides preventive and corrective maintenance to ensure continuous reliability. Operator training and complete documentation round out the offering, enabling compliant, resilient, and easily managed fire safety systems.

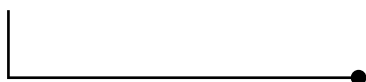


Automation Services Field Instruments Expertise

Tasafi provides specialized field instrument and control valve services that ensure accurate measurement, reliable control, and safe operations across industrial facilities. Our team handles calibration, diagnostics, functional testing, installation, commissioning, integration with DCS/PLC/SCADA, repair, maintenance, and performance optimization to extend equipment life and minimize downtime. The engineers and technicians are trained to OEM standards and equipped with advanced tools to support pressure, temperature, flow, and level transmitters together with control, safety, and on/off valves. Clients in the oil, gas, power, and water sectors gain improved plant efficiency, stronger safety compliance, and accountable instrument performance.

Automation Services Wireless BMS Solutions

Tasafi provides wireless Building Management System (BMS) solutions specifically designed for existing buildings, where traditional cabling and rewiring are costly or impractical. Leveraging Milesight OEM wireless technology, our solutions deliver fast, non-intrusive, and cost-effective deployment without compromising performance or reliability.



IT and Telecom Services Microwave (MW) Link Solutions

Tasafi delivers reliable microwave communication link solutions that provide high-capacity, long-distance connectivity for critical operations. The company manages the full lifecycle of microwave deployments—link budget and path design, precision installation and alignment, commissioning and testing, as well as preventive and corrective maintenance—while integrating links with existing telecom and IT infrastructures. Tasafi specializes in Point-to-Point (PTP) systems using proven vendors such as Mimoso, Cambium Networks, and Ubiquiti AirFiber to ensure robust performance across diverse environments. Strict adherence to safety standards and detailed acceptance reporting help maximize uptime and operational resilience.

IT and Telecom Services CCTV & Security Access Control Solutions

Tasafi provides comprehensive CCTV and access control solutions that enhance safety, security, and operational awareness across industrial, commercial, and residential facilities. Our team designs, installs, and maintains surveillance and access control systems using trusted brands, including Hikvision for CCTV and ZKTeco for access control, ensuring reliability and scalability. Services include high-definition IP and analog camera deployments, biometric/card/PIN access control, integration with BMS and security platforms, and centralized monitoring with real-time video analytics and event alerts. Tasafi delivers preventive and corrective maintenance while complying with international safety and security standards to ensure continuous performance and regulatory alignment.

IT and Telecom Services Cybersecurity & Data Protection Services

Tasafi delivers end-to-end cybersecurity and data-protection services that secure industrial and IT infrastructures against modern threats. Our multi-layered approach includes vulnerability assessments and penetration testing, deployment of firewalls, IDS/IPS, and endpoint protection, and strict OT/IT network segmentation and access controls. We provide cybersecurity awareness training alongside backup and disaster-recovery solutions powered by Acronis to ensure rapid, secure restoration and guaranteed data integrity. Lifecycle support completes the offering, maintaining continuous improvement in clients' cyber resilience and operational availability.

IT and Telecom Services Fiber Optics Services

Tasafi provides end-to-end fiber-optic solutions covering cable installation, precision splicing, OTDR testing, and certified reporting to deliver high-performance, reliable networks. Our crews utilize industry-leading equipment, Fujikura splicers for low-loss joints, and Fluke OTDRs for accurate verification, and adhere to international standards and strict HSE procedures. Tasafi offers maintenance, troubleshooting, and comprehensive test documentation that reduces downtime and validates network quality. Telecom, IT, oil & gas, and industrial clients rely on Tasafi for durable, future-ready fiber infrastructure and accountable lifecycle support.



Partners

Automation

- Schneider
- Emerson
- Honeywell
- Tridium niagara

IT & Telecom

- Cambium Networks
- Pepperl+Fuchs
- Ubiquiti Networks
- Rittal
- Acronis
- Milesight
- ZKTeco
- Hikvision



Pepperl+Fuchs

We are the exclusive and main distributor of Pepperl+Fuchs in Iraq.

What We Provide:

- **Factory Automation:** Sensors, positioning systems, and RFID solutions
- **Process Automation:** Intrinsically safe barriers, purge systems, and explosion protection equipment
- **Industrial Communication:** Fieldbus infrastructure and interface technology
- **Lifecycle Support:** Local supply, technical support, and after-sales services

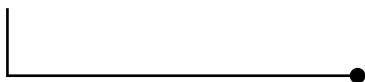


Rittal

We are a major distributor of Rittal in Iraq.

What We Provide:

- Enclosure Systems: Industrial and IT enclosures, racks, and housings
- Power Distribution: Reliable and scalable energy distribution systems
- Climate Control: Cooling and thermal management solutions for critical equipment
- Lifecycle Support: Local supply, installation, and after-sales services



Certifications

- ISO 9001
- ISO 14001
- ISO 45001
- PMP
- CISSP
- TUV
- Iraqi Communications and Media Commission (CMC).



Our Clients



Our Projects

- Majnoon Oilfield – Water Injection Pilot Project (WIPP): Installation, commissioning, and operation of the control system in partnership with DOCG.
- Majnoon Oilfield – DS2 GTG Project: Installation and operation of the control system for a power generation station with DOCG.
- Majnoon Oilfield – MFD-IFMS-096 Contract: Long-term maintenance contract “Provision of Integrated Field Telecoms and IT Services” with BOC.
- Zubair Oilfield – DCS Maintenance Contract (EMC & BONATTI): Long-term maintenance and lifecycle support, including a 1 year and 7 months service contract, ensuring uninterrupted field operations.
- Zubair Oilfield – Valve & Metering System Services: Calibration, maintenance, and lifecycle support for valve and metering systems with PEG.
- Rumaila Oilfield – Slug Catcher Expansion Project: Engineering and field support services for expansion and commissioning.
- West Qurna 1 – DCS System Maintenance Contract: Service contract ensuring system reliability and operational safety in partnership with Schnieder.



Why Tasafi?

Proven Experience: Successfully executed vital projects across Iraq's oil, gas, power, and industrial sectors. All projects are executed under the highest safety standards, ensuring the protection of people, assets, and the environment.

Expert Team: Engineers and technicians with 16+ years of experience, certified in TÜV FS, PMP, CISSP, and APM. From design and installation to commissioning, maintenance, and training, Tasafi's team supports clients throughout the full project lifecycle.

Strong Partnerships: Tasafi works extensively with trusted global brands and platforms, including Emerson, Pepperl+Fuchs, Rittal, Honeywell Saia Burgess, and Milesight. Leveraging these strong connections and proven project experience, we deliver customized solutions that reduce downtime, improve efficiency, and ensure long-term reliability.

Contact Us

Email: info@tasafi.com
Phone: +964 781 032 2111

Website: <https://tasafi.com>
Address: Manawy Basha, Basrah





TASAFI

Local Expertise. International Standards.

Email: info@tasafi.com
Phone: +964 781 032 2111

Website: tasafi.com
Address: Manawy Basha, Basrah