TECHNO FAST
AUTOMATION & TECHNOLOGY COMPANY

COMPANY PROFILE

Technical Excellence.
Professional Precision.

IT Infrastructure | Cybersecurity | Software Solutions

IRAQ



TECHNO FAST AUTOMATION

Let’s connect.

Quality service and expert technical support.

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Company Overview

TECHNO FAST

Founded in 2011, Techno Fast is an Iraqi technology company working to modern international standards. We specialize in infrastructure for technology projects, combining focused technical expertise with extensive research in automation and technology. Our project achievements are built on the capabilities of experienced engineers and technicians.

Our teams cover the disciplines in which we operate. Specialist departments work together across technical fields to deliver projects of any scale. Headquartered in Baghdad, Techno Fast also has branches in several Iraqi governorates.

Technical Excellence
Professional precision

Responsive Delivery
Professional expertise

International Standards
Keeping pace with technological advances worldwide.

Our Core Values

Credibility, commitment, the pursuit of innovation and shared commercial success have been central to Techno Fast's growth.

We keep pace with new technologies worldwide while building on the strategies that have distinguished our work and the relationships we are proud to have established with our clients.



Credibility and commitment.
Innovation and ambition.

Explore Our Capabilities

The global communications revolution and rapid advances in technology created an urgent need for Iraq to keep pace, opening new possibilities for an ambitious generation of technology professionals.

Iraqi Foundations

Techno Fast emerged from that ambition, established through the efforts of dedicated Iraqi professionals.

Professional Expertise

Our engineers brought together international experience and specialist knowledge to deliver significant technology projects.

A Global Perspective

We adapt that experience to Iraq's technology environment while keeping pace with developments across technical disciplines worldwide.

Sector Experience

By the grace of God, TFA has achieved significant progress over the years, establishing itself among the early technology leaders in Iraq and the region.

Oil & Gas

Connectivity, data centers and surveillance for operational environments.

Banking & Financial Services

Data center infrastructure supporting banking systems.

Government & Education

Automation and digital archiving for institutional workflows.

Transport & Logistics

Internet connectivity and data infrastructure for logistics operations.

Telecommunications

Microwave links and tower infrastructure for communications networks.

Humanitarian Organizations

Connectivity and IT infrastructure supporting organizational operations.



OUR SERVICES

Infrastructure & Cybersecurity

Technology projects, automation, security and vulnerability remediation.



Data Centers & IT Infrastructure

Data center development and enterprise systems integration.

Networks & Communications

Wired and wireless networks, fiber-optic cabling and microwave links.

Internet Services

Satellite and terrestrial internet connectivity.

Cybersecurity & Data Protection

Network and data security, breach prevention and vulnerability remediation.

OUR SERVICES

Software & Technical Services

Software engineering, design and application development.

Software & Mobile Applications

Resource planning and management solutions, with Android and iOS applications.

Technology & Automation

Process automation, data analysis, algorithm development and systems integration.

Surveillance & Video Analytics

Camera systems and artificial intelligence.

Technical Support & Maintenance

Ongoing project maintenance and follow-up, supported by regular reports.

IT Strategy & Consulting

TFA's IT strategy and consulting practice helps organizations automate operations, improve software portfolios and IT infrastructure, and adopt modern technologies. Drawing on deep technical and industry expertise, international experience and advances in applied science, our specialists develop comprehensive strategies for digital and technological transformation aligned with your business goals.

Our consultants combine innovative solutions with sector expertise to shape short- and long-term strategies around your objectives, IT environment, skills requirements and policies. Our focused approach covers business and technology alignment; technical analysis of data and information; a future IT vision; and a strategic technology roadmap.

CONSULTING AREAS

- **Information Security**
- **Technology Consulting**
- **Cloud & Integrated Contact Center Solutions**
- **IoT & RFID Solutions**
- **Robotic Process Automation & Bots**
- **Project Management**



Project Delivery

TFA develops IT strategies for digital and technological transformation, aligned with your business objectives and technical standards. We apply contemporary knowledge and capabilities to projects of every scale.

We have delivered major automation and technology projects, including data centers for oil companies and banks, and extensive LAN and WAN networks for large businesses and institutions. Letters of appreciation and endorsement from clients recognize the quality of our work and delivery.

Planning

An experienced advisory committee defines company-wide and project-specific strategies. Its discussions and recommendations guide the direction of our work.

Implementation

Our dedicated project management department delivers clients' functional and non-functional requirements accurately and on time, following established project management practices.

Handover & Support

We provide attentive service throughout the client relationship, followed by ongoing maintenance, regular reviews of client needs, project follow-up and periodic reporting.

ENTERPRISE INFRASTRUCTURE

Data Center Solutions

TFA has delivered large-scale data center projects built to defined specifications.



Servers & Storage

Data centers established and successfully interconnected for companies and institutions.

Backup & Recovery

Automated data backups stored across multiple locations.

Network Connectivity

Multiple connections to the internet for high service stability.

Layered Security

Advanced encryption and multiple firewalls using complementary protection methods.

Monitoring & Maintenance

Regular data center status reports and AI-enabled autonomous maintenance.

From Planning to Operation

DELIVERY & SUPPORT

01
Plan & Design

Professional operating procedures aligned with international ISO standards.

02
Deploy & Configure

Strong encryption and multiple layers of cybersecurity protection.

03
Integrate & Handover

Multiple local network connections engineered for maximum throughput and uninterrupted access.

04
Support & Maintain

Regular data center status reports and AI-enabled autonomous maintenance.



Illustrative infrastructure environments

Project Experience



Conceptual infrastructure illustration

2014

Basra - Qurna: fiber-optic cabling.
Iraqi Ministry of Oil: an integrated camera network and surveillance system for oilfields.
Norwegian People's Aid (NPA): internet services.

2015

Middle East Bank: data center development.
NPS Oil Company: internet services.
Zain: microwave network deployment.
Ministry of Municipalities: microwave network deployment.

2016

Basra - Zubair: fiber-optic cabling.
Panalpina (Sweden): data center, expanded network, internet and infrastructure.
University of Basra: electronic archiving system.
PB Oil Company: a data center for Section A and an expanded network for Block B.

2017

Martrade (Germany): data center, expanded network, infrastructure and internet.
NPS Oil Company: data center, expanded network and encrypted security system.
PTROJT Oil Company: internet, data center and infrastructure.
Halliburton: internet services.
ALMCO Group: data center, network and encryption.

2018

Basra Oil Company, Burjesia Gates: surveillance systems.
AMAR ICF: internet services.
PTROJT Oil Company: data center, expanded network and smart monitoring.
Danish Demining Group (DDG): internet services.
Samsung Engineering: internet services.

2019

Basra Oil Company, Zaqura Center: surveillance systems.
Norwegian Refugee Council (NRC): data center, internet and infrastructure.

2020

Danish Demining Group (DDG): data center and infrastructure.
Basra Oil Company, Zaqura Center: surveillance systems.
Asiacell, Sulaymaniyah: communications towers and links.

2021

National Energy Oil Company: data center, infrastructure and internet.
Basra Business Center Building: data center, network and encryption.

2022

DSV: internet, data center and infrastructure.
Al-Rashed: data center, infrastructure and internet.

2023

Iraqi Ministry of Justice: automation, data center and infrastructure; automation of notary and real-estate registration offices.

2024

Maraba Company: internet and infrastructure.
Tasweeb Company: internet and infrastructure.

2025

Panalpina Company and Khor Al Zubair Port: network services.

2026

NESR Oil: data center, infrastructure, surveillance and internet.
ALANMAA: data center, infrastructure and internet.

CONNECTIVITY SOLUTIONS

Fiber-Optic Internet

TFA has long sought to lead the provision of internet services across Iraq, serving ministries, government departments, public and private companies, and individual users.

Our approach combines quality service with expert technical support, helping clients access more services at lower cost.

We build connectivity around multiple sources, using failover and load balancing to maintain service availability and manage traffic.

Multiple Connection Sources | **Failover & Load Balancing** | **Expert Technical Support**



Conceptual connectivity illustration

Satellite Internet

TFA has extensive experience in VSAT satellite internet, supported by specialist technical teams. We have supplied VSAT connectivity to numerous oil companies.

We also provide dedicated backup links for data centers when fiber-optic internet is interrupted, designed for high stability and a target of 100% service availability.

VSAT Connectivity | **Data Center Backup Links** | **Service Stability**

Business Management Systems

Our resource planning and management software brings together the following business systems.

Human Resources Management

Sales & Customer Management

Contracting & Project Management

Procurement & Supplier Management
Inventory Management

Financial Analysis & Control

Point of Sale (POS)

Account Management

Biometric Attendance



Illustrative software interfaces

Business Software Solutions

Software for healthcare, education, commerce and organizational workflows.

Hospital Management Systems

Pharmacy Management Systems

Electronic Document Archiving

School Management Systems

Electronic Patient Records

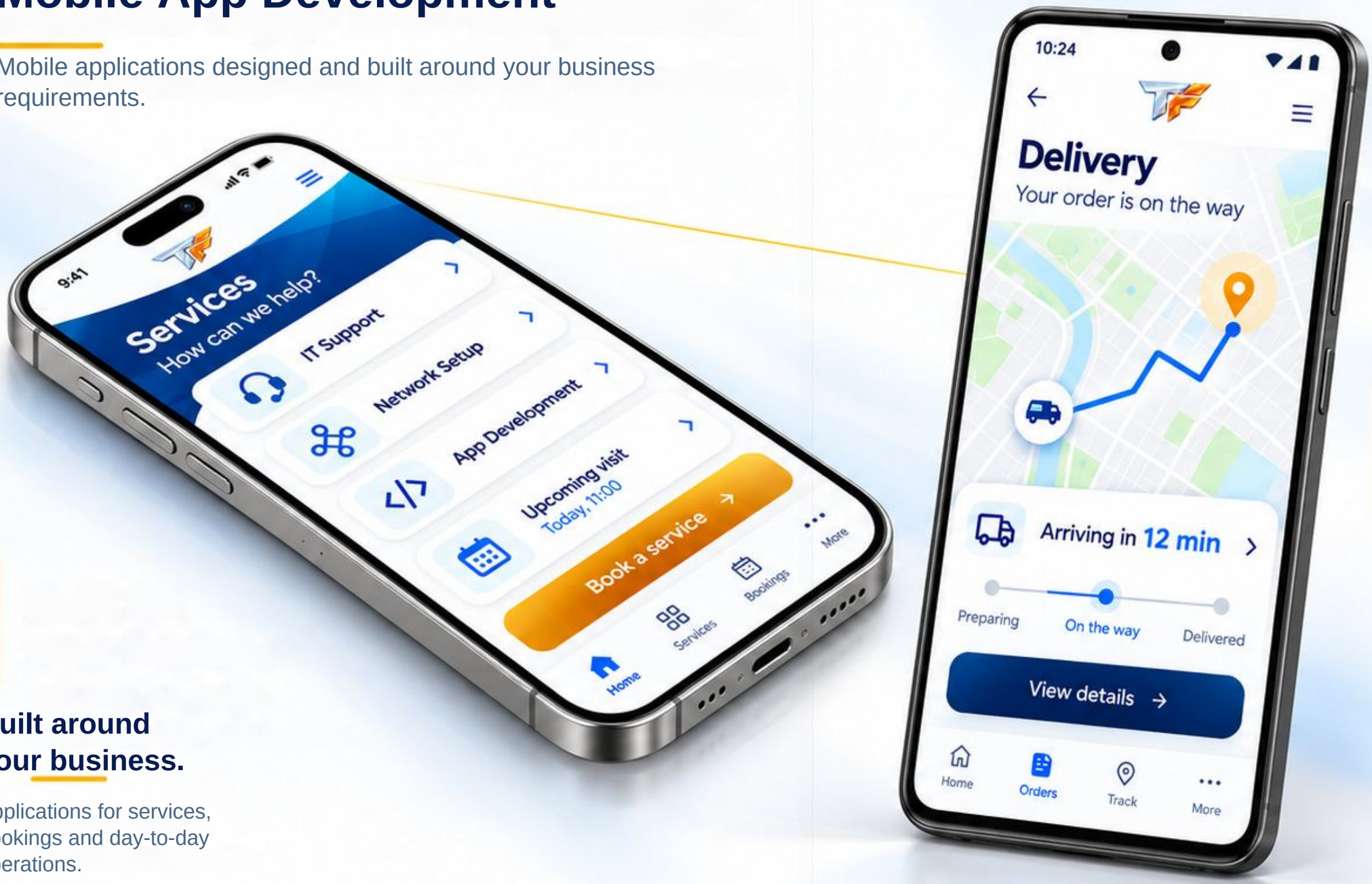
E-commerce Platforms

Business Email Systems

Electronic Directories

Mobile App Development

Mobile applications designed and built around your business requirements.



Built around your business.

Applications for services, bookings and day-to-day operations.

Clear interfaces, a cohesive user experience and integration with your enterprise systems.

Designed for your users.

Intuitive navigation, well-organized content and consistent interfaces.

iOS & Android applications with API integration

Illustrative mobile application concepts

Technology Partners

TFA is among Iraq's specialist providers of professional cybersecurity and attack prevention. Our team's capabilities advanced through a partnership agreement with Fortinet, the global cybersecurity company. TFA also became a reseller for Sophos, the UK specialist in cybersecurity and firewalls.

SOPHOS
Cybersecurity

CISCO
Enterprise Networking

Lenovo
Business Computing

DELL Technologies
Enterprise Infrastructure

Documented Partner History | 2021-2022

Cybersecurity Solutions

Security has been a TFA specialty since our establishment. Our skilled engineers and software developers address breaches, hacking attempts and vulnerabilities across digital environments.



Sophos Authorized Partner Certificate | 2021

Network Security
Firewall protection and secure network access.

Endpoint Protection
Business devices and servers.

Breach Prevention
Remediating vulnerabilities and defending against cyberattacks.

Data Security
Centralized management and security oversight.


Conceptual technology illustration

Enterprise Networking

We connect offices, branches and data centers with Cisco technologies, using wired and wireless networks tailored to institutional needs.



Cisco Registered Partner Certificate

Valid until 20 December 2022

Routing & Switching
Enterprise connectivity

Wireless Networks
Business access

Branch & WAN Connectivity
Connected locations

Network Management
Visibility and control

Lenovo Solutions

Lenovo solutions include business PCs, workstations and servers that support enterprise productivity and IT infrastructure.



Lenovo Authorized PC Partner | 2021

Business PCs
ThinkPad & ThinkCentre

Workstations & Displays
ThinkStation & ThinkVision

Servers & Infrastructure
ThinkSystem & ThinkAgile

Options & Related Services
Related options and services



Dell Partner Certificate

Documented Partner History | 2021-2022



Authorized Solution Provider Partner

February 2021 - January 2022

Data Protection & Business Continuity

We protect enterprise data and establish backup and recovery plans that support business continuity.

DELL PowerProtect · Data Protection

Backup & Retention

Automated data backups stored across multiple locations.

Recovery Readiness

Plan recovery procedures and test backup recoverability.

Business Continuity

Prioritize critical services, dependencies and recovery objectives.



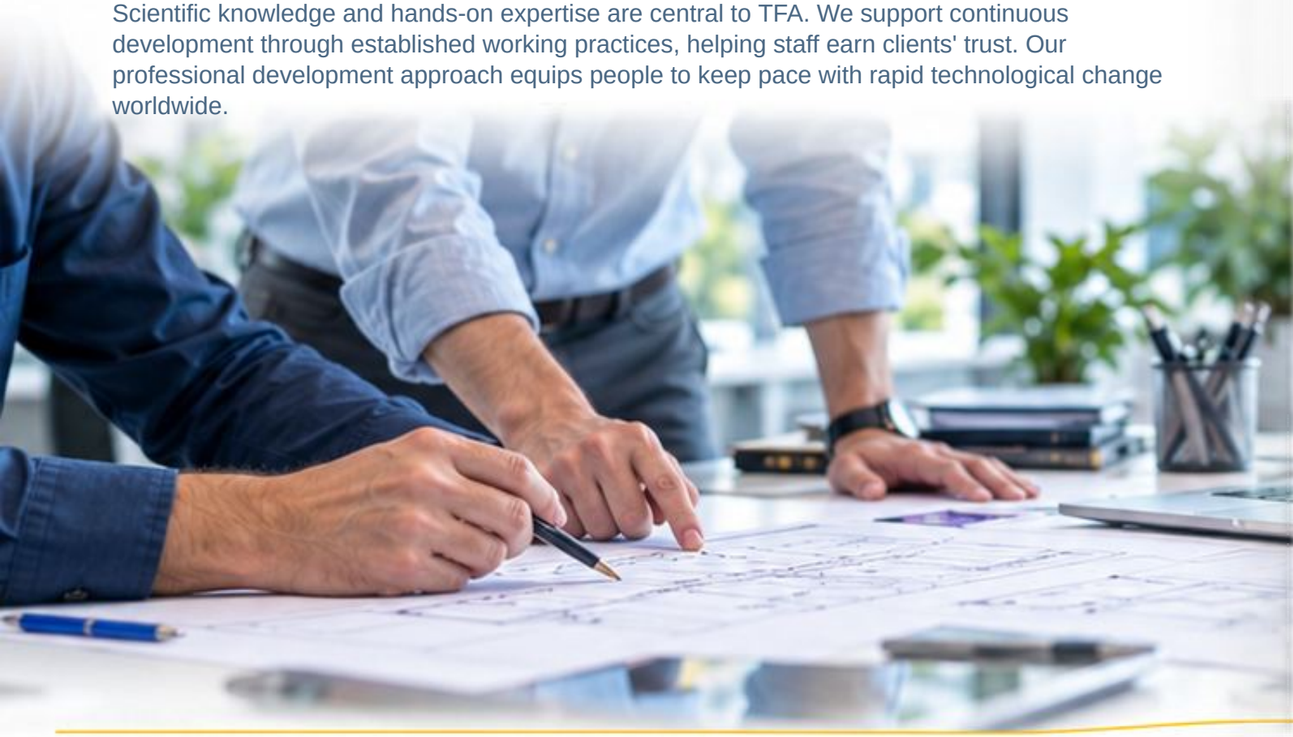
Conceptual infrastructure illustration

Compute. Store. Protect. Recover.

PEOPLE & CAPABILITIES

Technical Expertise

Scientific knowledge and hands-on expertise are central to TFA. We support continuous development through established working practices, helping staff earn clients' trust. Our professional development approach equips people to keep pace with rapid technological change worldwide.



People Development

We apply established people-management and development practices to keep pace with rapid technological change and bring scientific knowledge into practical use.

International Engagement

We draw on international learning opportunities and technology events. Techno Fast participated in GITEX for seven consecutive years.

Technology Conferences

Our team has also participated in Microsoft Ignite over several years.

Building Capability

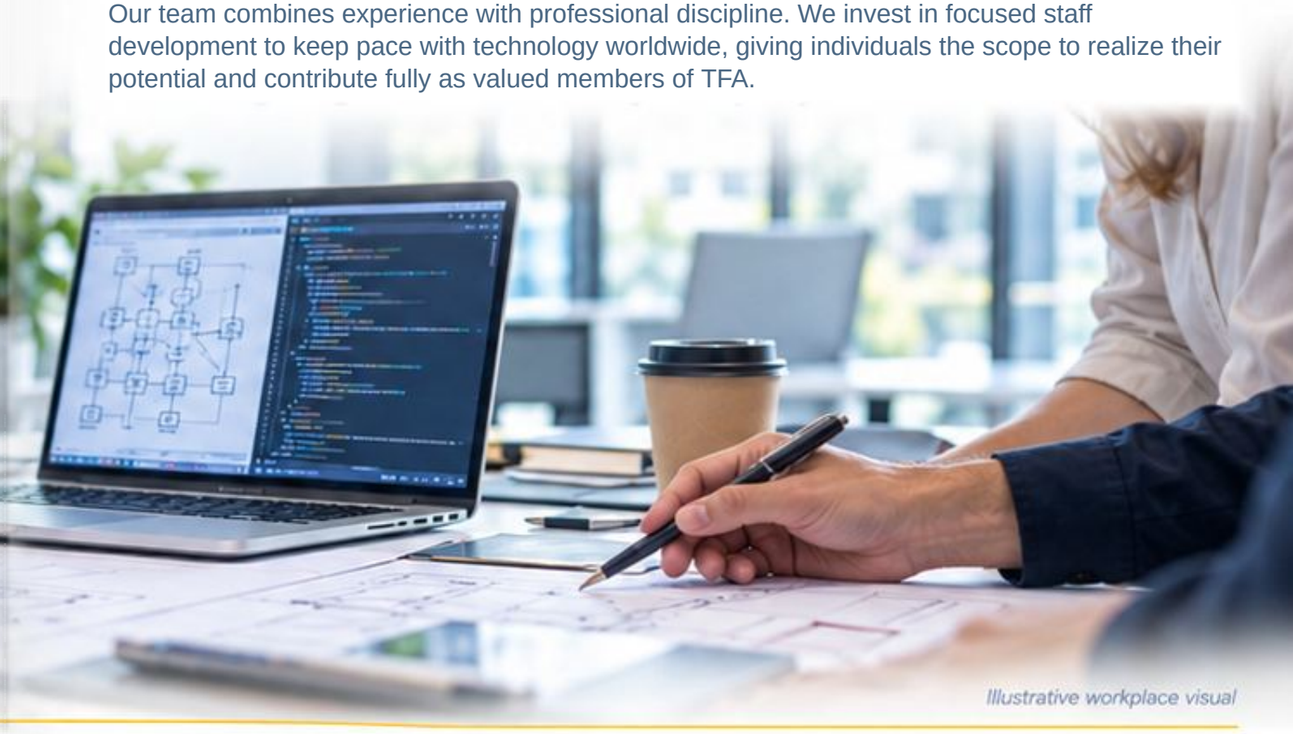
We continually develop our people and capabilities, making the most of each opportunity to learn and improve.

Continuous Development

Site inspections | Scheduled maintenance | Monthly reports | Coordinated effort

Our Team

Our team combines experience with professional discipline. We invest in focused staff development to keep pace with technology worldwide, giving individuals the scope to realize their potential and contribute fully as valued members of TFA.



Illustrative workplace visual

How We Work Together

Team Spirit

Strong teamwork is central to the way Techno Fast operates.

Shared Results

Colleagues support one another with goodwill and a shared commitment to achieving the best results.

Collegial Relationships

Management encourages social gatherings beyond the workplace to strengthen the bonds between colleagues.

Respect & Mutual Support

These relationships are built on respect and cooperation, with the active support of management.

Scientific knowledge. Practical expertise. Team spirit.

PURPOSE & QUALITY

Our Commitment

TFA is a growing family, united by an ambition to progress. We deliver professional services that create value for our clients, employees, partners and the wider community around us.

Our Mission

Advance information technology in Iraq through creative solutions for organizations, institutions and individuals, helping close the technology gap.

Our Goal

Create an attractive working environment in which we develop and manage technology projects and innovative, value-adding products for institutions and individuals, while keeping pace with the latest IT technologies and initiatives.

Quality Assessment

We assess the quality of our work against international standards. We listen closely to client feedback and make it central to the way we work.

Technical Excellence.
Professional Precision.

LET'S TALK

Let's Build Your Next Project.

Tell us what your business needs. We will help you plan the next step.

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