DATA CENTER AND INFORMATION TECHNOLOGIES

STM

STM Savunma Teknolojileri, Mühendislik ve Ticaret A.Ş.

STM was established in 1991 for the provision of project management, system engineering and consultancy services to the Defense Industry Agency (SSB) and the Turkish Armed Forces (TAF).

The SSB continues to be the majority shareholder in the company, which has a workforce of 850 people, 63 percent of whom are engineers.

STM is among the leading companies operating in the defense sector, and is engaged in projects, particularly in the fields of naval platforms, tactical mini UAV systems, cybersecurity and IT services, command and control projects, satellite technologies, military aviation, radar and electronic warfare, and procurement and consultancy services.

Aside from its involvement in many national projects being conducted by the Turkish defence sector, STM is also engaged in export and business development activities for NATO with operations in more than 30 countries.

In addition to acting as the main subcontractor in the MiLGEM Project for the development of Türkiye's first national corvette, STM is also carrying out the detailed design as the main contractor in the project for the construction of TCG İSTANBUL (F-515), Türkiye's first national frigate.

STM has undertaken important tasks in submarine modernization and construction projects for the Turkish Navy, and is also responsible for Türkiye's first submarine modernization export, taking the lead role in the Pakistan AGOSTA 90B project.
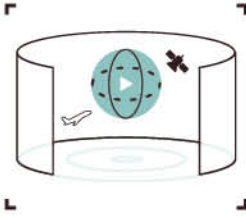
STM developed KARGU, Türkiye's first indigenous attack UAV System, and launched Türkiye's first Cyber Fusion Center in 2016.

Through the INTEL-FS2 Project, STM ensures the flow of intelligence between all NATO headquarters around the world, and is successfully engaged in one of Türkiye's largest software exports to the Organization.

STM diversifies its technology-based activities to meet the needs of the public and private sectors – in particular those related to the Turkish defense sector.

STM is headquartered in Ankara, the capital of Türkiye, and continues its operations out of nine facilities, located in İstanbul, Gölcük and Ankara, as well as Pakistan.

STM was for three consecutive years listed on the Defense News Top 100 list of the world's top 100 defense companies.

DATA CENTER AND INFORMATION TECHNOLOGIES

We offer a broad range of services in the data center and information technologies fields, from requirements engineering and baseline analysis to design and implementation activities, and from up-to-date IT applications to active-active data center solutions. Our experienced and internationally certified staff are also on hand to provide consultancy and training services in these fields.

- Data Center Design, Implementation, Testing and Commissioning Services
- Data Center Maintenance, Modernisation and Migration Services
- Data Center Project Design and Construction Services
- Active–Active and Active–Passive Business Continuity Solutions
- IT Integration and Modernisation Projects
- IT Infrastructure Analysis, Installation and Operation Services
- Enterprise Software Analysis and Development Solutions
- R&D Studies for Data Center and Information Technologies

Projects

TNP Business Continuity Data Center and DRC Project

Covered under the project were the design, construction and commissioning of a business continuity data center with high operational standards that operated active-active with the existing data center of the TNP, along with improvements to the existing data center and the design of an additional Disaster Recovery Center.

TNP Business Continuity Data Center Modernisation Project

The project scope included the construction of buildings (white space, energy centers, etc.) to meet the necessary requirements of the Business Continuity Data Center (BCDC) to be built under the TNP Business Continuity and DRC Project.

TAF Backup Information Systems Center Project

The project included the construction of a Backup Information Systems Data Center, and the provision of Data Storage, Backup and Image Transfer Systems.

SSB Data Center Project

A new Data Center was established and commissioned within the SSB.

TNP Cybercrimes Department Data Center

Covering the design and establishment of a Data Center to high security and operational standards.

TNP BİLGİN Project HPC Data Center

An additional Data Center was designed and established incorporating high-performance computing (HPC) systems.

General Command of Gendarmerie Communication and Security Project

Under the project, a Cloud Storage and Security system was supplied and integrated to meet the needs of the General Command of Gendarmerie, and the necessary training was provided in web-based data storage and file sharing.
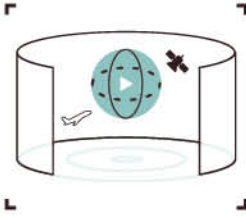

Gendarmerie General Command Preventive Law Enforcement Analytics Project

The project covered the development of a Law Enforcement Analytics Decision Support System to meet the information technologies needs of Gendarmerie General Command, as well as decision support models to aid in the analysis and prevention of various crimes in the areas under the purview of the General Command of Gendarmerie.

General Command of Gendarmerie Business Continuity and Law Enforcement Analytics Center Project

Covered under the project were the construction of a reliable, easy-to-operate, expandable business continuity and law enforcement analytics center to global standards; the delivery of the necessary turn-key, active information system components; and the transfer of data from the existing data center to the Business Continuity and Law Enforcement Analytics Center.

CONSULTANCY

Data Center Consulting Services

- Data Center Technologies (Selection of optimum DC Models, Components and Technologies)
- Data Center Design
- Data Center Testing and Commissioning Activities
- Data Center Operation
- Data Center Project Management

TRAINING

Data Center Expertise Training

- Data Center Models
- Data Center Components
- Standards and Regulations
- Data Center Project Management
- Data Center Testing and Commissioning Activities
- Data Center Operation

EXPERTISE | CERTIFICATION

Project Management

- PMI-PMP Certified Administrators
- PRINCE2 Certified Administrators
- P3O Certified Administrators
- ITIL Certified Administrators

DC Infrastructure

Building Industry Consulting Service International (BICSI)- Data Center Design Consultant (DCDC)

- BICSI-DCDC Certified Expert Staff

UPTIME Institute TIER Certificates

- Expert Staff experienced in Tier-3 and Tier-4 Data Center Project Installation, Management and Operation

Systems Engineering

- INCOSE-CSEP Certified Engineers

DC Infrastructure

- Cloud Architectures
- Traditional Network Systems
- Software-Based Network Systems
- Wireless Network Systems
- Virtualisation
- Kubernetes
- Containers
- Microsoft Products/Solutions
- Open-Source-Based Solutions
- Network Security
- Information Security
- Database Systems
- Big Data and Analysis Systems
- Backup Solutions
- Business Continuity and DRC Solutions

STM SAVUNMA TEKNOLOJİLERİ MÜHENDİSLİK VE TİCARET A.Ş.

Mustafa Kemal Mahallesi 2151. Cadde
No: 3/A **Çankaya / ANKARA / TURKEY**

+90 312 266 35 50
+90 312 266 35 51

www.stm.com.tr

in 🐦 f 📷 ▶️ / @STMDefence