

SCET TUNISIE

Engineering for all services

SOCIÉTÉ CENTRALE POUR L'EQUIPEMENT
DU TERRITOIRE - TUNISIE

Company creation date : 1972

Juridical Status : Limited Company

Capital : 10,000,000 TND (4,500,000 USD)

Trade registration number : B 18225.96

Head Office :

2, rue Sahab Ibn Abbad Cité Jardins
B.P 16, 1002 Tunis Belvédère - TUNISIE

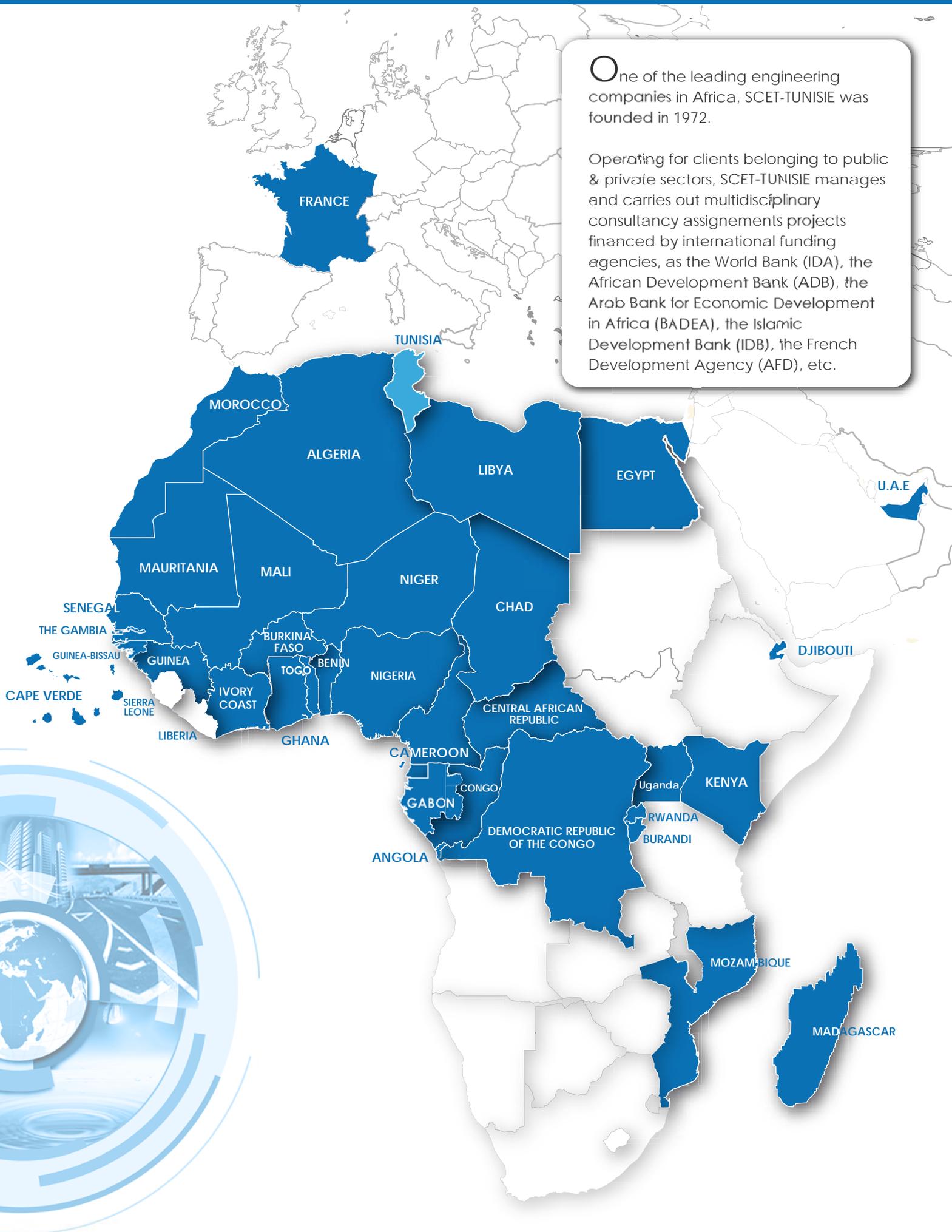
Tel : (216).71.89.45.65 – 71.80.00.33

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E-mail : direction@scet-tunisie.com.tn

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One of the leading engineering companies in Africa, SCET-TUNISIE was founded in 1972.

Operating for clients belonging to public & private sectors, SCET-TUNISIE manages and carries out multidisciplinary consultancy assignments projects financed by international funding agencies, as the World Bank (IDA), the African Development Bank (ADB), the Arab Bank for Economic Development in Africa (BADEA), the Islamic Development Bank (IDB), the French Development Agency (AFD), etc.

SECTORS



SERVICES

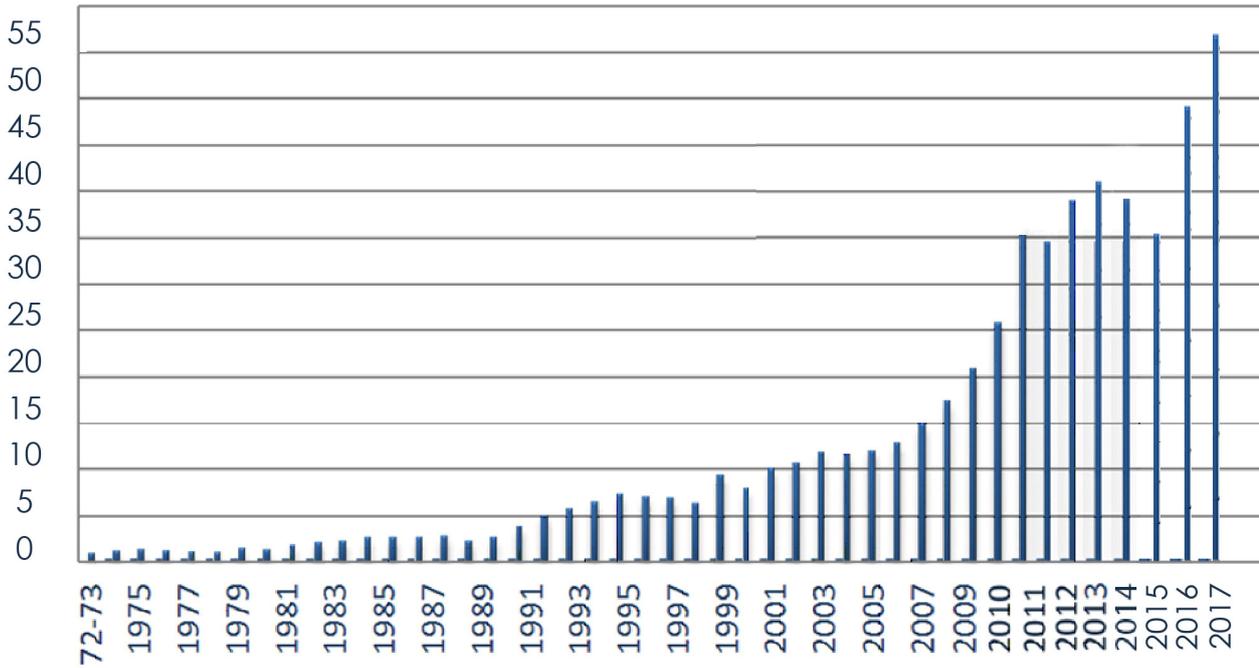


REVENUE

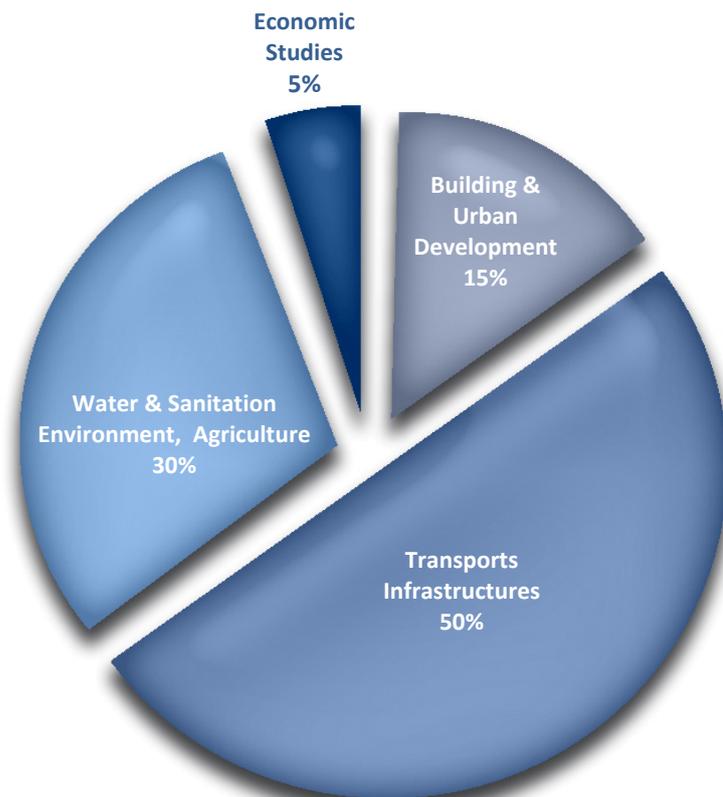
In 2017, SCET-TUNISIE is generating an expected revenue of 55 Million TND (nearly 25 Million USD).

80 % of this turnover is achieved abroad (sub-Saharan African countries mainly).

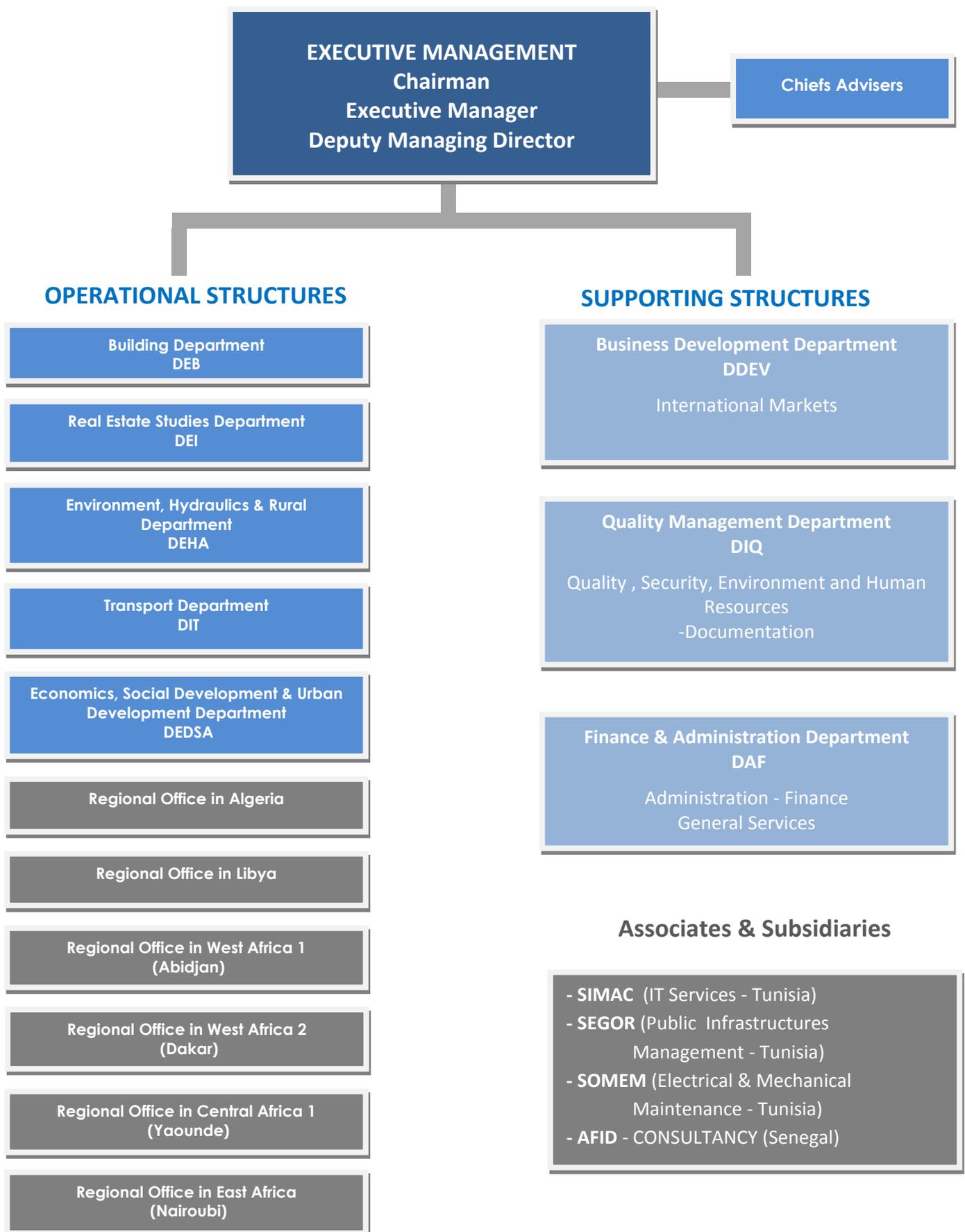
Revenue Growth since 1972 (in Millions of Tunisian Dinars)



Activity Breakdown by Sector



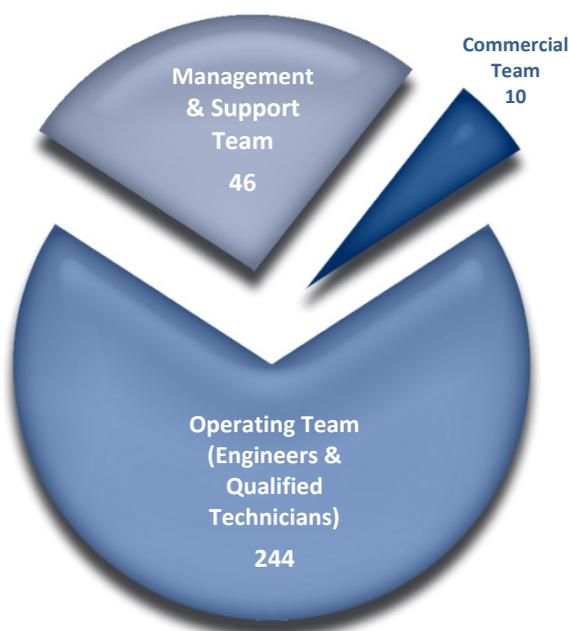
ORGANIZATION



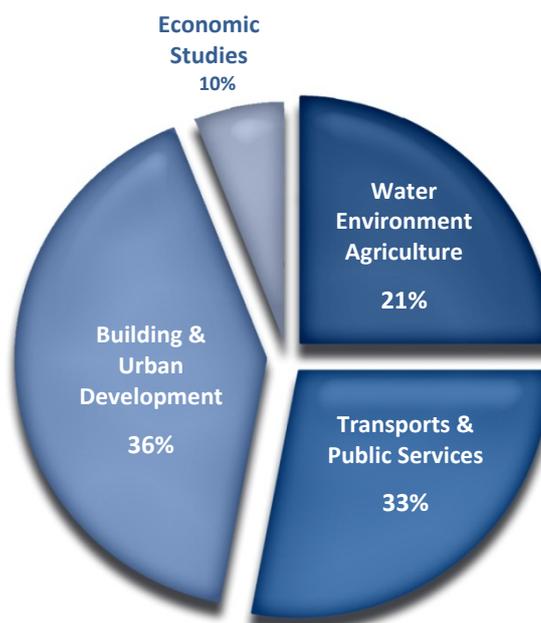
HUMAN RESSOURCES

- 300 professionals, including 140 Senior Executives (Engineers, Architects, Urban planners, Economists, Computing Specialists...)
- A network of national and international partners and consultants.

Breakdown of the Permanent Staff



Breakdown of the Operating Team by sector



Quality, Safety and Environment

The quality and reliability of our services have always been considered as strategic objectives. SCET-TUNISIE has been certified ISO 9001 in August 2000. Since then, and thanks to the commitment and mobilization of our teams, we have developed and pursued the Quality Management approach to finally achieve the implementation of an Integrated Management System covering Quality, Safety and Environment. Since January 2018, SCET-TUNISIE is certified QSE (Quality, Safety and Environment) according to ISO 9001 (Version 2015), ISO 14001 (Version 2015), OHSAS 18001 (Version 2007)





Certificat

Certificate

N° 2018/78256.1

AFAQ AFNOR INTERNATIONAL certifie que le système de management mis en place par :
AFAQ AFNOR INTERNATIONAL certifies that the management system implemented by:

SOCIETE CENTRALE POUR L'EQUIPEMENT DU TERRITOIRE - TUNISIE (SCET-TUNISIE)

pour les activités suivantes :
for the following activities:

ETUDES ET CONTROLE DES TRAVAUX DANS LES DOMAINES
DU BATIMENT, DES INFRASTRUCTURES, DU TRANSPORT, DE L'HYDRAULIQUE,
DU DEVELOPPEMENT AGRICOLE ET RURAL ET DE L'ENVIRONNEMENT.
ETUDES DANS LES DOMAINES DE L'URBANISME ET DE L'AMENAGEMENT DU TERRITOIRE.
ETUDES ECONOMIQUES GENERALES. ASSISTANCE TECHNIQUE.

**ENGINEERING AND WORKS SUPERVISION IN THE CONSTRUCTION,
INFRASTRUCTURE, TRANSPORT, HYDRAULICS, AGRICULTURAL
AND RURAL DEVELOPMENT AND ENVIRONMENT SECTORS.
ENGINEERING IN URBAN DEVELOPMENT AND LAND PLANNING.
GENERAL ECONOMIC STUDIES. TECHNICAL ASSISTANCE.**

a été évalué et jugé conforme aux exigences requises par :
has been assessed and found to meet the requirements of:

ISO 9001: 2015 - ISO 14001 : 2015 - OHSAS 18001:2007

et est déployé sur les sites suivants :
and is developed on the following locations:

2, Rue Sahab Ibn Abbad Cité Jardins Tunis Belvédère 1002 TUNIS TUNISIE
4, Rue Ibn Quoteiba Cité Jardins Tunis Belvédère 1002 TUNIS TUNISIE

Le détail des activités et sites certifiés par norme est mentionné sur les certificats suivants :
The description of certified activities and locations per standard is mentioned on the following certificates:

Certificat ISO 9001: 2015 n° 15084
Certificat ISO 14001 : 2015 n° 78233
Certificat OHSAS 18001:2007 n° 78234

Ce certificat est valable à compter du (année/mois/jour)
This certificate is valid from (year/month/day)

2018-01-01

Jusqu'au
Until

2020-12-31

Administrateur d'AFAQ AFNOR INTERNATIONAL
Administrator of AFAQ AFNOR INTERNATIONAL

M. AUGEREAU-LANDAÏS

Seuls les certificats électroniques, consultables sur www.afnor.org, font foi en temps réel de la certification de l'organisme.
The electronic certificates only, available at www.afnor.org, attest in real-time that the company is certified.
CERTINT F 0065 3 MAJ 03/2016. AFAQ est une marque déposée. AFAQ is a registered trademark.



Flashez ce QR Code
pour vérifier la validité
du certificat



OUR IT EQUIPMENTS

SCET-TUNISIE is equipped with modern, efficient and performant IT equipments, to assist and support our operation processes. A team of professional and experience IT engineers is fully dedicated to the management, the update, the maintenance and the security of our IT system.



The structure of our IT system includes the following :

- **Two DataCenters** to insure the continuity and a high level availability of the IT processes
- Numerous **virtualized servers**, installed in each datacenter to provide high availability of IT services
- Various **servers** dedicated to the back-up of the physical and virtual servers and all users computers
- A large panoply of **security softwares** (firewalls, anti-spam, ...) providing a high level of security to our local IT network (LAN), our servers and our databases.
- A LAN network
- A dedicated internet connection through an **optical fiber** connection
- A hardware park made of :
 - 5 tracing color A0 plotters producing up to 10 000 meters of drawings per month, 300 professional PC and laptops, 50 laser printers
 - A printing facility equipped with numerous professional printers (color and Black & White) producing up to 150 000 A4 black & white copies and 55 000 A4 color copies per month





ENGINEERING & DESIGN SOFTWARES

STRUCTURAL ENGINEERING / BRIDGES

Design Softwares :

- **ROBOT** Structural design based on the finite element method
- **ARCHE** Vertical loads for buildings (static and dynamical)
- **EFFEL** Vertical loads for buildings (static and dynamical)
- **P S H** Deep foundations (piles) based on the elastic-plastic method
- **DENEBOLA** Stability of the retaining walls based on the elastic-plastic method
- **HADES** Groups of piles
- **C D S** Reinforcement in reinforced concrete and pre-stressed concrete sections
- **TALREN** Embankments and ramps (structures and bridges)
- **FOXTA** Foundation design and calculation (buildings and foundations)
- **STI** Bridge structures (finite element method)

CAD softwares :

- **ADCOF** Concrete structures and bill of quantities
- **ADFER** Reinforcement within concrete structures with automatic output of rebar schedules



TOPOGRAPHY – EARTHWORKS - INFRASTRUCTURES - UTILITIES :

- **POWERCIVIL** Site modelling land development, infrastructures (roads and utilities) modelling
- **COVADIS** Reconstitution of the natural ground on the basis of topographic survey
- longitudinal grades and cross sections, design of earthworks and grading, calculation of cuts and fills...

HVAC (Heating, Ventilation and Air Conditioning)

Design softwares :

- **BILAN** Buildings Heat balance
- **Centrale d'air** Selection of air treatment plant
- **Plancher chauffant** Heating floors
- **FISA** Mechanical design according to the RT 2000 standards
- **NBS** Mechanical design according to the British standards



CAD softwares :

- **AutoCAD MEP** Mechanical and plumbing



ELECTRICAL :

Design softwares :

- **ECODIAL** Cable sections, voltage losses and short-circuit intensities
- **CANECO** Cable sections according to the C15 -100 standards

CAD softwares :

- **PRO-ELEC 01** Electrical design
- **PRO-ELEC 04** Electrical design
- **Others** **PRO-ELEC 02, PRO-ELEC 07, PRO-PLAN**

ARCHITECTURE:

- **Auto-Architect** Architectural design
- **3D Studio Max** 3D views and animations
- **Winquant & Windesd** Bill of quantities and technical Specifications for architectural projects

HYDRAULICS :

- **MIKE FLOOD** Flood modelling
- **MIKE URBAN** Urban water modelling
- **SIC** Irrigation networks modelling
- **CYCLONE** Sanitation networks
- **METRE** Hydraulic networks (pipes and channels)
- **STAB** Dams stability
- **CERES** Floods damping
- **DEVER** Hydraulic design
- **AQUEDUC** Buried networks (storm waters and sanitation)
- **PICCOLO** Water supply networks
- **HECRAS** Free surface flows
- **CEBELMAIL** Water hammer effect in loaded networks
- **Wicare** Flows in ramified networks
- **Wxerxes** Optimization of loaded ramified networks



MARITIME HYDRAULICS :

- **TELEMAC MATISSE** (pre processor for bathymetric modeling)
- **TOMAWAC** (propagation of the swell from the deep waters to the coast)
- **ARTEMIS** (agitation of ports)
- **RUBENS** (post processor : graphical presentation of the output of the design)
- **CEDAS** Sedimentary transit along the coast
- **CRESSWIN** Stability of maritime protection structures (dykes, quays,...)

ROADS :

- **MACAO** Roads, highways and interchangers
- **ROUTE** Roads (longitudinal grades and cross sections)
- **PISTE +** Roads (longitudinal grades and cross sections)
- **GEO** Roads Geometry
- **ECOWIN** Carriageway (dimensioning and optimization)
- **CORINE** Vertical signage



TRANSPORT ECONOMICS AND TRAFFIC :

- **HDM** Maintenance strategy, vehicle operation cost, economic return of various strategies
- **RTUL** Economic return of road projects in rural areas
- **ARIANE** Traffic affectation and economic return of highways projects (including or not toll systems)
- **ECOARG** Economic return of rural roads (rural integrated projects)
- **EMME 2** Transportation planning systems

PROJECT MANAGEMENT:

- **PRIMAVERA P6** Project Management
- **MS PROJECT** Project Management





OTHERS :

- SPSS Statistics
- ACCESS Data Bases
- ORACLE Data bases
- ARCMAP : **-Arcview** GIS (Geographical Information System)
- ArcGis GIS** (Geographical Information System)





Société Centrale pour l'Équipement du Territoire - Tunisie

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