



ASSOCIATION OF TURKISH CONSULTING ENGINEERS AND ARCHITECTS (ATCEA)

15 January 2024

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- **ESTABLISHMENT** : 25 April 1980
- **STATUS** : Non-profit non-governmental organization representing engineers and architects, providing independent consultancy services.
- **NUMBER OF MEMBERS** : 102
- **SHARE OF SERVICES PROVIDED BY OUR MEMBERS** : DOMESTIC ~65%
: ABROAD ~90%

- To expand the technical consultancy sector,
- To enhance professional and institutional capacity of members,
- To represent the sector, its members, and technical consultancy on both national and international grounds,
- To encourage honest and impartial behavior,
- To show importance of merit,

INTERNATIONAL MEMBERSHIPS AND REPRESENTATION : FIDIC



- International Federation of Consulting Engineers
- Established in 1913
- ATCEA is a member since 1987
- 102 countries' national associations are members
- FIDIC standards, contract documents
- ATCEA is the only representative of FIDIC in Türkiye

INTERNATIONAL MEMBERSHIPS AND REPRESENTATION : EFCA



- European Federation of Engineering Consultancy Associations
- Established in 1992
- ATCEA has been a member since 2001
- 29 European countries' national associations are members
- ATCEA is the only representative of EFCA in Türkiye

- Conferences / Congresses,
- Seminars / Trainings,
- Workshops,
- Meetings,
- Projects,
- Representing our members / sector in national and international meetings,
- Seeking solutions to the problems of our members,
- Cooperating with similar Associations from foreign countries,
- Sharing information with our members on new regulations/laws,
- Representing our association in the Technical Consulting Assembly of The Union of Chambers and Commodity Exchanges of Türkiye
- Publications,
- Sharing information about the local/international tenders.

MEMORANDA OF UNDERSTANDING (MoU)

- Association of Consulting Engineers of Uzbekistan (UzACE) 02.02.2024
- Korean Engineering and Consulting Association (KENCA) 12.09.2022
- Interstate Consultants Engineers Guild-Ukraine (ICEG) 22.07.2022
- The National Association of Indonesian Consultants (INKINDO) 17.09.2020
- China National Association of Engineering Consultants (CNAEC) 11.07.2019
- China Association of Plant Engineering Association (CAPEC) 12.03.2019
- Federation of Consultants from Islamic Countries (FCIC) 30.11.2018

MEMORANDA OF UNDERSTANDING (MoU)

- Union of Legal Entities “Small Hydropower Plants Association” Kyrgyz Republic 27.04.2017
- Interstate Consultants Engineers Guild-Ukraine (ICEG) 15.03.2017
- Jordan Engineering Association 11.11.2016
- Saudi Council of Engineers (KSA) 05.11.2013
- Egyptian Consulting Engineering Forum 05.12.2011
- Korean Engineering and Consulting Association (KENCA) 13.09.2009
- Austrian Consultants Association (ACA) 24.07.2002
- British Consultants Bureau (BCB) 22.01.2001
- The Association of Japanese Consulting Engineers (AJCE) 24.03.2001

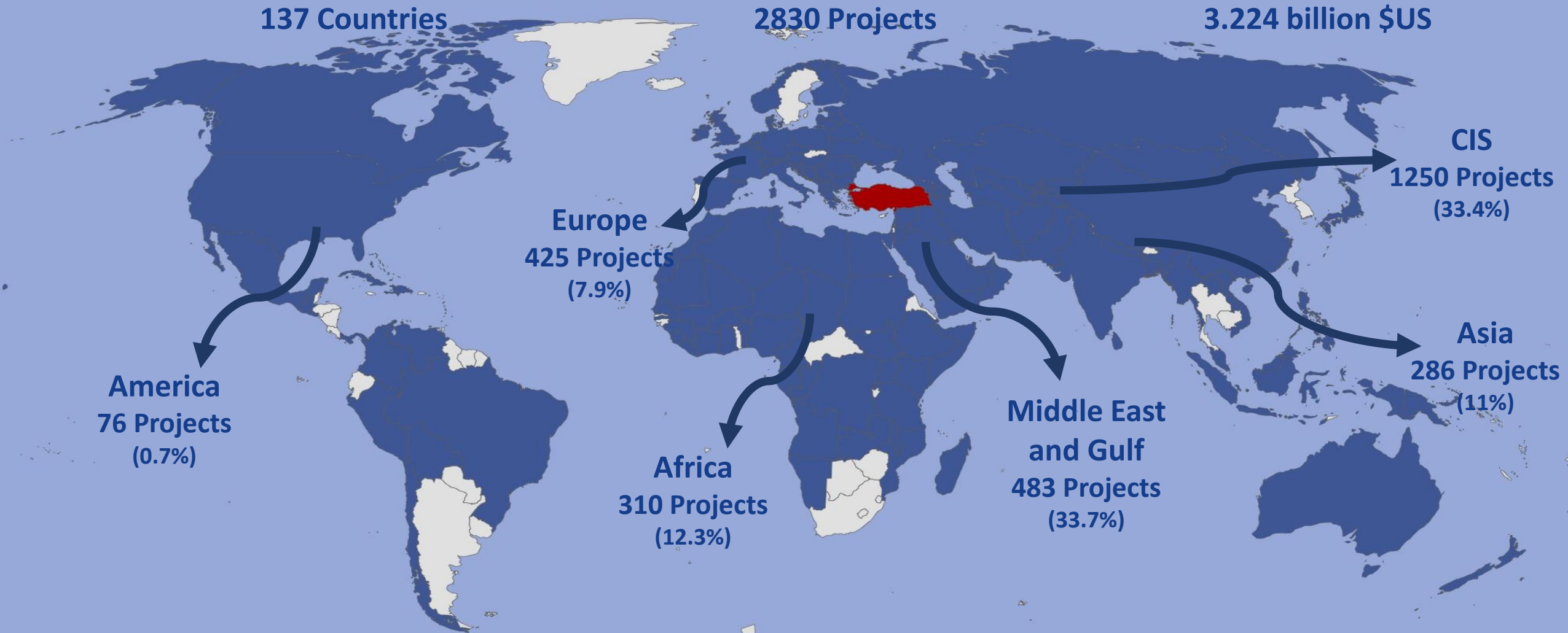
STRENGTHS / DIFFERENCES OF ATCEA MEMBERS

- Wide range of experiences in various sectors obtained through many large projects undertaken in Turkiye and abroad
- Having a dynamic and flexible structure, taking initiatives and prompt responses/actions to Client requests
- Being located within easy and quick reach of many countries
- Having experience in LTA services for BOT/PPP projects
- Having experience in international standards

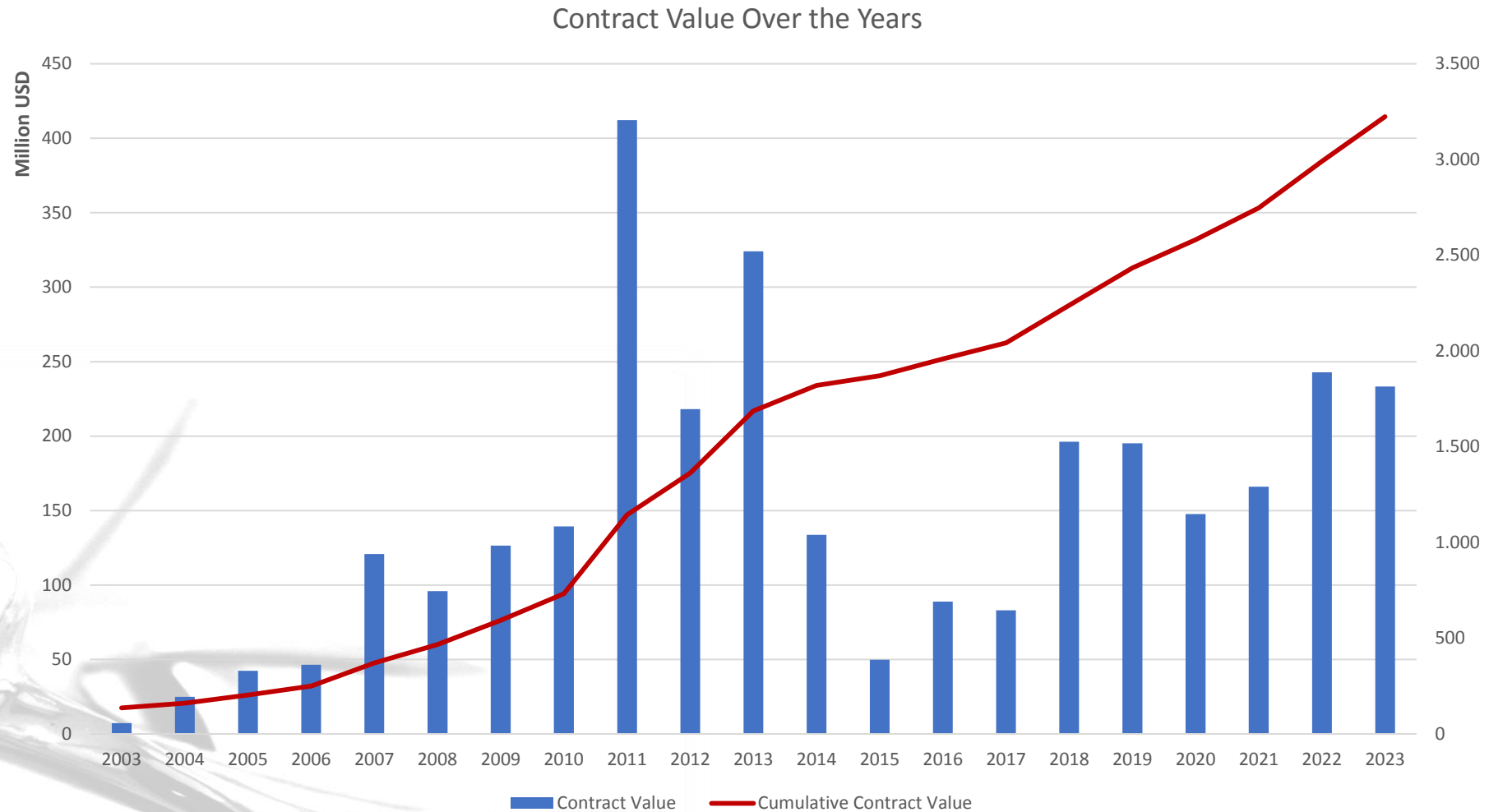
STRENGTHS / DIFFERENCES OF ATCEA MEMBERS

- The ability to mobilize quickly
- Price advantages compared to European and American companies
- Experiences gained in diverse geographies and markets
- Timely or even earlier completion of services
- Being open to sharing knowledge and experience

TURKISH TECHNICAL CONSULTANCY SECTOR INTERNATIONAL ACTIVITIES

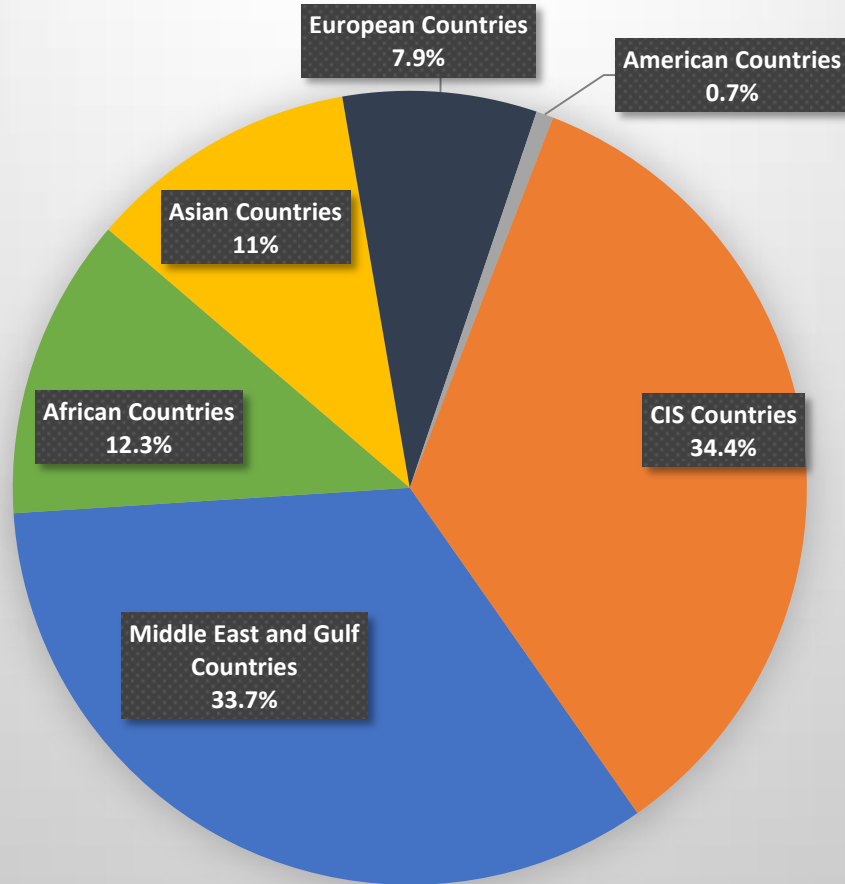


TURKISH TECHNICAL CONSULTANCY SECTOR INTERNATIONAL ACTIVITIES

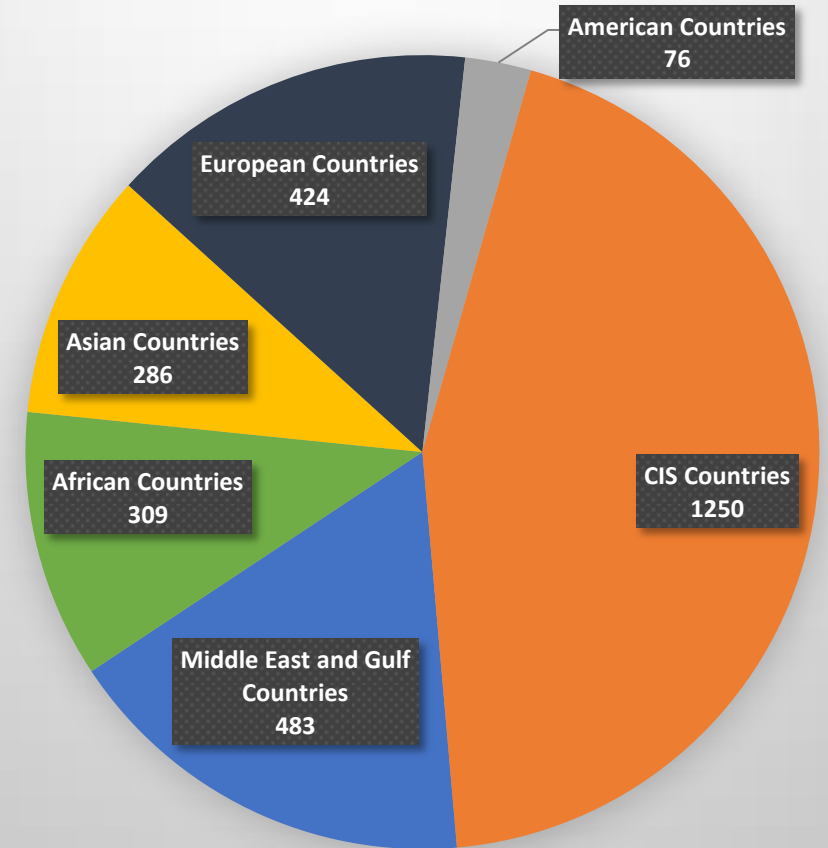


TURKISH TECHNICAL CONSULTANCY SECTOR INTERNATIONAL ACTIVITIES

Distribution Based on Contract Value

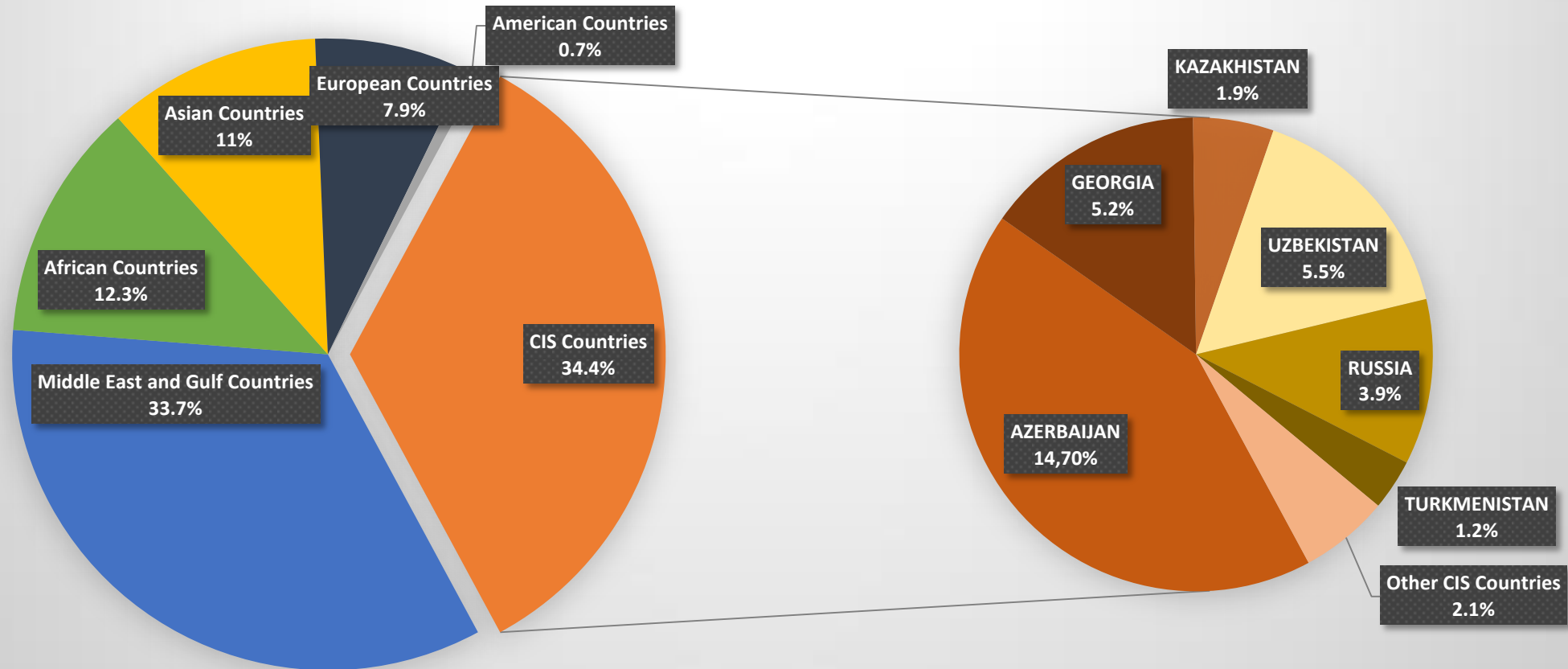


Distribution Based on Number of Contracts



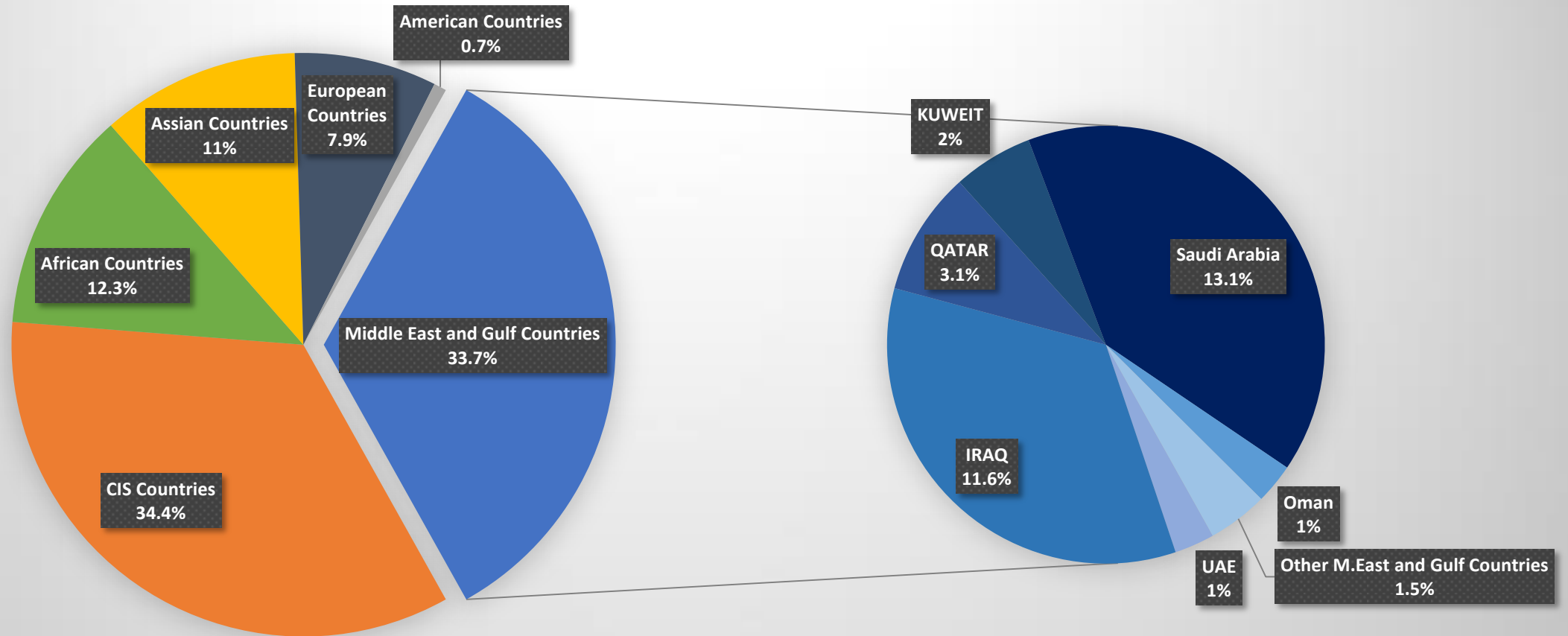
TURKISH TECHNICAL CONSULTANCY SECTOR INTERNATIONAL ACTIVITIES

Distribution of Projects Based on Contract Value

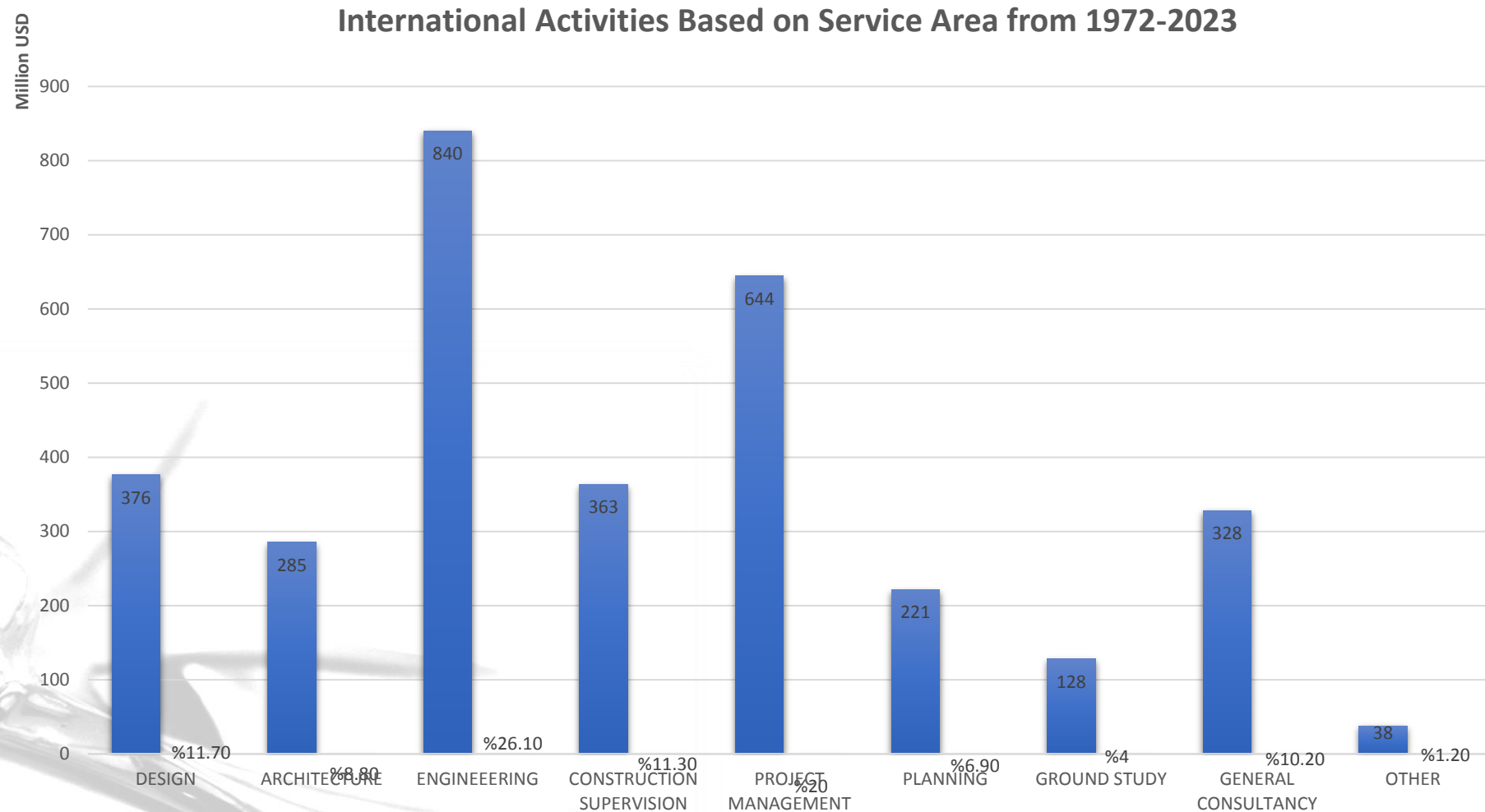


TURKISH TECHNICAL CONSULTANCY SECTOR INTERNATIONAL ACTIVITIES

Distribution of Projects Based on Contract Value



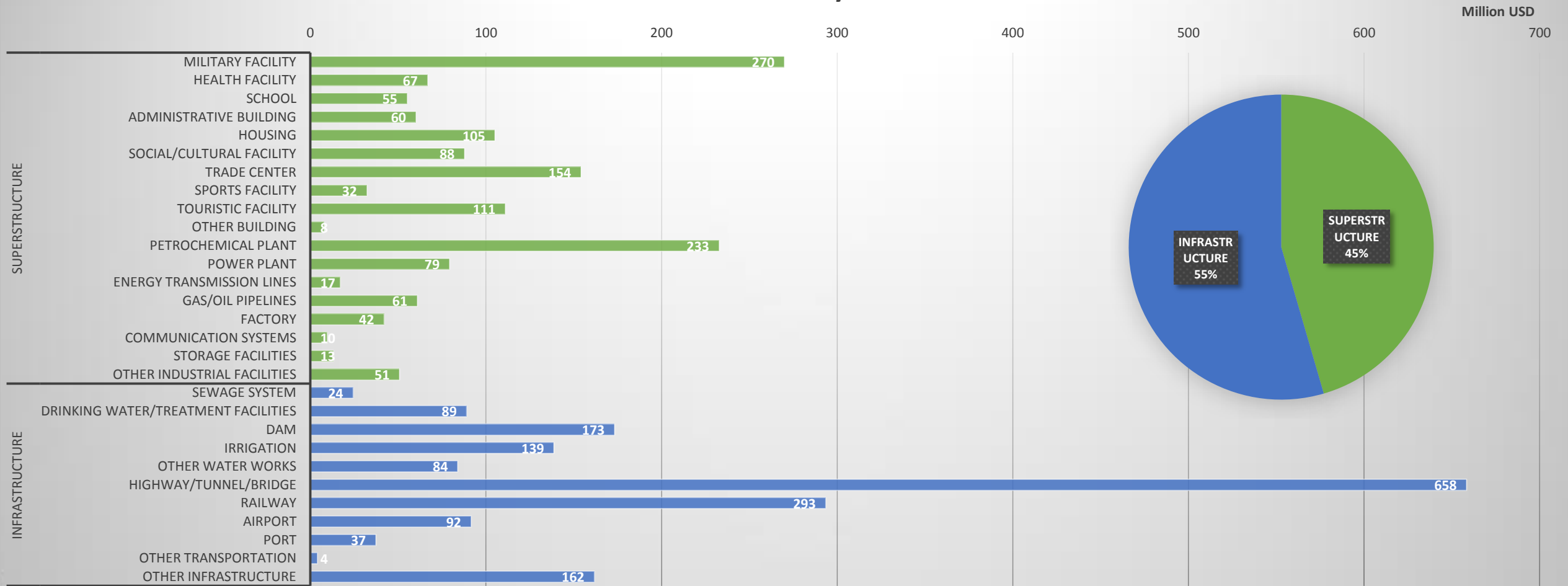
TURKISH TECHNICAL CONSULTANCY SECTOR INTERNATIONAL ACTIVITIES



TURKISH TECHNICAL CONSULTANCY SECTOR INTERNATIONAL ACTIVITIES



Distribution of Technical Consultancy Services from 1972-2023



SERVICES PROVIDED BY ATCEA MEMBERS

Planning

Design

Tendering Stage

*Construction and
Commissioning*

Legal Support

Others

SERVICES PROVIDED BY ATCEA MEMBERS - PLANNING

*Project
Identification*

Reconnaissance

*Master Plan and
Pre Feasibility*

*Technical and
Economical
Feasibility*

*Hydrological
Studies*

*Geological and
Hydrogeological
Studies*

*Geotechnical
Studies*

SERVICES PROVIDED BY ATCEA MEMBERS - DESIGN

*Conceptual
Design*

Architecture

*Topographical
Surveys*

Model Tests

*Geological and
Soil
Investigations,
Material Tests*

Final Design

Design Reports

SERVICES PROVIDED BY ATCEA MEMBERS - DESIGN



*Remote Sensing and
Geographical
Information System*

*Technical
Specifications*

Tender Documents

*Loan Application
Reports*

Bill of Quantities

Cost Estimates

SERVICES PROVIDED BY ATCEA MEMBERS - TENDERING STAGE



*Support During
Tendering Stage*

Pre Qualification

*Preparing Special
Technical
Specifications*

Evaluation of Tenders

Contract Negotiations

*Finalization of
Contracts*

SERVICES PROVIDED BY ATCEA MEMBERS - CONSTRUCTION AND COMMISSIONING



*Construction
Supervision*

*Tests and Supervision
of Assembly of
Permanent Equipment*

*Project and
Construction
Management*

Detailed Desing

Quality Control

Cost Control

SERVICES PROVIDED BY ATCEA MEMBERS - CONSTRUCTION AND COMMISSIONING



Site Engineering

*Preliminary and Final
Acceptance*

Commissioning

*Preparations of
Operation and
Maintenance Manuals*

*Training of Operation
Staff*

SERVICES PROVIDED BY ATCEA MEMBERS - LEGAL SUPPORT



Arbitration

Contracts

Damage Evaluation

Expertise

Solution to Disputes

SERVICES PROVIDED BY ATCEA MEMBERS - OTHERS



Due Diligence

*Lender's
Technical Advisor*

*Environmental
and social Impact
Assessment*

*Environmental
and Social
Management
Plans*

*Socio-economical
Studies*

*Regional
Development
Plans*

*Institutional
Plans*

*Regional/Rural
Planning*

FIELDS OF ACTIVITIES OF ATCEA MEMBERS

Energy

Water

Transportation

*Buildings/
Superstructure*

Environmental



Association of Turkish
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and Architects

Please do not hesitate to contact us
for further information or questions.

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**THANK YOU FOR YOUR
ATTENTION...**

