Design Management

Services:

- Contract Management
- Planning and Scheduling
- Value Engineering
- Cost Management
- Health, Safety & Environment (HSE) plans/audits
- Quality Management
- Risk Management
- Document Control
- Feasibility Studies
- Time Management
- Professional Training and Technical Assistance
- Local Regulations and Permits Application
- Project Integration and coordination
- Stakeholders Management
- Change Management
- Tendering Process Management
- Building Information Modelling (BIM)

Codes and Standards:

- AIA (American Institute of Architects) Project Delivery and Design-Build Guideline
- ANSI/EIA-649 standard “Configuration Management Standard
- BS 6079 - Project Management. Principles and Guidance for the Management of Projects
- ECP 203
- Egyptian Code for Construction Projects Management (code no. 311/2015)
- ISO 10007 “Quality Management Systems - Guidelines for Configuration Management”
- ISO 19650-1:2018 - Organization and digitization of information about buildings and civil engineering works, including building information modelling (BIM) — Information management using building information modelling
- ISO 21500:2012 - Guidance on Project Management
- PMBOK Guide 7th edition, Project Management Institute (PMI) Standards
- RIBA Plan of Work (Royal Institute of British Architects)

Software:

- Aconex
- Autodesk AEC
- Autodesk BIM 360
- Autodesk Design Review
- Microsoft Project
- Primavera
- Power BI
- PROCOOR
- Trello