About
The Group

Group EngTech provides in-depth analysis of an organization's current engineering systems and makes strategic recommendations for the use and expansion of those systems for project delivery. This expertise is based on decades of hands-on experience managing information systems as well as a deep understanding of emerging technologies and the role of the Cloud in implementing them.

Each member of Group EngTech's professional team has more than 25 years of experience establishing engineering systems and technology strategies for major firms in the AEC and EPC industries. Team members have managed all aspects of engineering systems, including development and implementation of the first Virtual Delivery Center (VDC) in our industries.

Group EngTech's technical expertise combines with a comprehensive knowledge of the wide range of products and services used in the EPC and AEC industries. Team members have a deep understanding of emerging tools and technologies and how they are changing the operation of our industries today.

Each member of the Group EngTech team is dedicated to the goal of achieving the most efficient and cost effective systems possible for their clients.

Group EngTech
4514 Cole Ave
Suite 1175
Dallas, TX 75205

EngTech
GROUP

STRATEGIC ENGINEERING SYSTEMS & TECHNOLOGY CONSULTING
FOR THE EPC & AEC INDUSTRIES

GROUPENGTECH.COM
+1 (972)588-4528

ADVANCED ANALYTICS

ASSET OPTIMIZATION

INDUSTRY 4.0: DIGITAL TRANSFORMATION

VIRTUAL PROJECT DELIVERY

SETTING NEW STANDARDS
OF EXCELLENCE

Group EngTech provides insight for companies in the AEC and EPC industries where it's most needed: your engineering and design applications and project delivery systems.

The days of throwing caution into the wind and carrying out projects with incalculable risks and unforeseeable externalities without the best technological support are long gone -- today, Group EngTech works to ensure engineering systems and application capabilities are expertly planned and implemented with a steady hand.

The complex engineering applications and project delivery systems that companies like yours rely on cost millions of dollars. Group EngTech's clients optimize the use of their technology assets while improving employee productivity and significantly reducing costs (CAPEX & OPEX).

In today's complex projects, the daily use of engineering and design tools often creates challenges delivering applications effectively and facilitating virtual team collaboration. Group EngTech's experience developing and implementing virtual project delivery systems offers unique expertise in using cloud-based technologies to streamline system delivery and use.

Group EngTech achieves these goals by offering four key services:

1. Advanced Analytics
2. Asset Optimization
3. Industry 4.0/Digital Transformation
4. Virtual Project Delivery

ADVANCED ANALYTICS

Delivering critical projects successfully relies on complex design and engineering applications and systems that become more and more costly and sophisticated every day, as vendors introduce new software tools and workflows. Which of your current tools are the "work horses" in your organization and which are contributing to the overall costs without carrying much of the work load? And more important: what usage trends are emerging in your organization that you should be considering in your decision making now?

Standard analytical tools do not necessarily give you timely answers so you can make forward-looking decisions. Our comprehensive utilization analysis and realistic solutions-forecast analysis documents how you can maximize the value of your investment with the best cost efficiency.

ASSET OPTIMIZATION

Your engineering and design applications and project delivery systems represent significant—and increasing--costs to your organization. Group EngTech's advanced analytics and extensive experience can identify key strengths and weaknesses of your current systems and pinpoint how you can improve the effectiveness of those applications and systems while reducing overall costs. This approach allows you to realize the full potential of the firm's engineering, design, materials and capital project software investments while providing trusted, maintainable metrics of your digital assets.

INDUSTRY 4.0:
DIGITAL TRANSFORMATION

Industry 4.0 reflects today's digital reality: Significant advances in technology—including the availability of advanced analytics, the ability to produce "big data," and digital-to-physical transfer—are re-creating the digital landscape we work in.

This new reality re-introduces issues that we thought were settled: system security, reliability, stability and integrity. Through advanced analytics and analysis of opportunities for system optimization, we offer strategic recommendations that identify how you can transform "business as usual" into a more effective system that expands the value of digital systems to your organization and provides new revenue opportunities.

VIRTUAL
PROJECT DELIVERY

Cloud technologies are revolutionizing the traditional approach to project delivery by removing geographical boundaries and allowing immediate access to complex engineering applications without spending costly time to install, configure and maintain them. Cloudpaging technology allows team members located anywhere in the world to collaborate daily in near-real time.

Group EngTech can identify opportunities for your organization to use virtual delivery technologies--either within your organization or securely from the Cloud--to transform your firm's project delivery capabilities. Use of these technologies can also create virtual delivery centers (VDCs) that allow your teams to focus on execution and delivery without significant distance or technology-related issues.