

Pushing Boundaries.

Unleashing the Power of the AXIOS Advanced Technology Platforms

When one of the world's largest oil & gas companies made a \$2 Billion investment to produce performance polymers and enter the linear alpha olefins market, it did so with an Advanced Technology mindset. This approach fit perfectly for AXIOS Industrial and allowed our full suite of Advanced Technologies to shine.

AXIOS INDUSTRIAL GROUP

CRAFTING DYNAMIC SOLUTIONS

WWW.AXIOSINDUSTRIAL.COM/

AXIOS INDUSTRIAL

PEOPLE, PROCESS, TECHNOLOGY

The Challenge

Provide the Owner with a detailed level of visibility, predictability and accountability that had never been provided by a scaffold contractor before, on such a large-scale project. This would be achieved by utilizing the AXIOS four pillar approach of project excellence.

Far Superior Equipment and Expertise

Provide an unlimited inventory of our company owned PERI UP Modular Scaffold System. Our expertise of the PERI system is unmatched in the industry. This allows AXIOS to maximize the full capabilities of the integrated design, yielding significant productivity gains and delivering a lower total installed cost.

Workflow Optimization (AIM-AWP)

Our Advanced Work Package Program (AIM-AWP) is designed to promote optimizations from the scaffold design through construction. Customers have real time access to detailed information of all scaffolding requests, manpower activities and productivity on the project site.

Increased Predictability Through Technology

Enhanced Predictability by deploying our Enterprise Platform Software for real time data management and reporting directly from the field management teams, enhancing KPI effectiveness. Our Integrated Technology allowed the owner to maximize our headcount based on our Performance Factor.

Accountability and Efficiency Gains

Accountability and Visibility are designed into our Integrated Technology Platform. This starts with the project baseline performance index schedule and promotes real time accountability as well as allows for efficiency gains by AXIOS to be realized timely.

AXIOS INDUSTRIAL

PEOPLE, PROCESS, TECHNOLOGY

Beginning in 2020, AXIOS began collaborating with the Global Projects Team and General Contractor to showcase the full impact of how the AXIOS Advanced Technology Platform would increase efficiency, accountability, and visibility throughout the twenty three month life of the project.

Through multiple rounds of reviews of the constructability model, 3D Designs and AWP creations, it was clear that the AXIOS technology possessed all the capabilities that the owner wanted from their supplier.

This collaboration resulted in an award of the majority of the construction contract scope to AXIOS in which we would go on to exceed all industry and owner benchmarks set forth for Safety Performance, Quality and Productivity while delivering on our commitment of an exceptional model of efficiency, accountability, and visibility while also delivering a lower total installed cost.

AXIOS INDUSTRIAL

PEOPLE, PROCESS, TECHNOLOGY



PROJECT FACTS

AXIOS safely completed over 1,400,000 work hours, **Recordable Injury Free**

AXIOS completed nearly 2,000 Safety Audits throughout the project, with an average percent safe score of 94.4%

Scaffold Requests Completed by AXIOS was 16,737

Total Leg Foot Completed by AXIOS achieved was 3,450,794

Total Leg Foot Completed was 654 miles. Roughly the distance between Baytown, TX and Nashville, TN

Our consolidated Performance Factor exceeded the project benchmark by 45%

Our consolidated Build Performance Factor exceeded industry norms by 34%

Consolidated Demo Performance Factor exceeded the industry standard by 42%

The Average Scaffold Difficulty Factor was 1.38

- Company owned assets supplied to the project exceeded \$16,000,000 in value
- Peak inventory by weight exceeded 4,000,000 pounds
- Peak inventory by piece exceeded 400,000 pieces of equipment
- **ZERO Wood, Wire, or Nails Required**

CRAFTING DYNAMIC SOLUTIONS

03

AXIOS INDUSTRIAL

PEOPLE, PROCESS, TECHNOLOGY



PROJECT FACTS

AXIOS HR processed over 1,700 Employees over the life of the project

Average onboarding duration was around 5 days

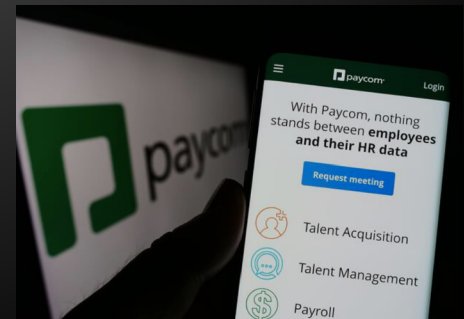
The AXIOS Administration team created and submitted over 30,000 daily timesheets

Submitted nearly 1,000 invoices, inclusive of over 360,000 individual transactions

Zero rejected invoices over the life of the project



Microsoft
Dynamics® 365



CRAFTING DYNAMIC SOLUTIONS

04

AXIOS INDUSTRIAL

PEOPLE, PROCESS, TECHNOLOGY



OUR PERI UP MODULAR SYSTEM

AXIOS has routinely produced >15% efficiency gains and >18% total installed cost savings for our clients, when utilizing our PERI UP Flex Modular System, along with the full suite of our advanced technology platforms.

CRAFTING DYNAMIC SOLUTIONS

05

AXIOS INDUSTRIAL

PEOPLE, PROCESS, TECHNOLOGY

About AXIOS Industrial Group

Delivering comprehensive, innovative solutions to the industrial sector for almost 60 years, AXIOS is a leading provider of industrial scaffolding, insulation, coatings and other specialty service solutions for turnarounds, capital projects and routine maintenance.

AXIOS also excels as a specialty contractor for the oil and gas, power generation, agriculture, pulp and paper and pharmaceutical markets.

By combining unparalleled expertise with leading-edge technology, the company consistently maximizes value for customers seeking comprehensive industrial services.

Headquartered in The Woodlands, Texas, AXIOS maintains offices and operating centers throughout the U.S.

For more information, visit www.axiosindustrial.com
or email info@axiosindustrial.com

AXIOS INDUSTRIAL GROUP

CRAFTING DYNAMIC SOLUTIONS

AXIOS INDUSTRIAL VIDEO