

REDUCED SHUTDOWN TIME METHODOLOGY

Key Success Factor
—Scaffolding

Layher® 

More Possibilities. The Scaffolding System.



THE LAYHER ADVANTAGE

Our End-to-End Proven Methodology for Successful Partnerships & Projects

01

Pre-planning & Optimization

Project Review | Optimization | Recommendations

02

Digital Design & Engineering

3D Scanning | Optimization | Logistics

03

Highly Versatile & Quality Scaffolding

Safer | Economical | Versatile

04

On-Site Support & Training

Safety & User Training | Scaffold Skills



Established, Trusted Brand in the Industry

and... We Are Only a Call Away

We deliver and will continue to be your forward-thinking and acting partner. With 75+ years of experience behind us, we carry our brand promise forward as your long-term partner.

More Possibilities — More Value Every Step Of The Way.

Partner with Layher

Our Precision Scaffolding & Proven Methodology can be Your Innovation & Reputation

We're more than just a manufacturer. We're your partner know-how & job site expertise.

Learn Why Our Partners Choose Layher



We Build Strong Relationships & Personal Connections

As a customer, you have a personal connection with every level of the Layher team, from the salesperson to the engineers to our support team members. Together, we've got you covered.

Get in Touch

01

PRE-PLANNING & OPTIMIZATION

Layher Makes Smarter Value Optimization Choices Long Before You Erect Scaffolding.

Pre-plan. Optimize. Reduce Shutdown. Increase Productivity. **Be Profitable.**

- ▶ We support our partners and do an initial evaluation.
- ▶ Together with our scaffold partners, we create a conceptual design.
- ▶ Based on a 3D scan or plant drawings, we develop a detail scaffold that is optimized for your project.
- ▶ We can get all crafts involved so they know what they have to do ahead of time.
- ▶ We let the customer into the scaffold virtually (Layher's 3D model) and guide them on what they need and don't need for their project.
- ▶ We plan it out for different trades and scenarios so there are no surprises on the project.
- ▶ We streamline and cut down shutdown costs or downtime because everything's thought out ahead of time.
- ▶ Layher experts perform a walk-through to identify site specifications affecting shutdown and find ways to prevent delays and optimize logistics.

**Need Project Planning & Quality Scaffolding?
CONTACT LAYHER**



02

DIGITAL DESIGN & ENGINEERING



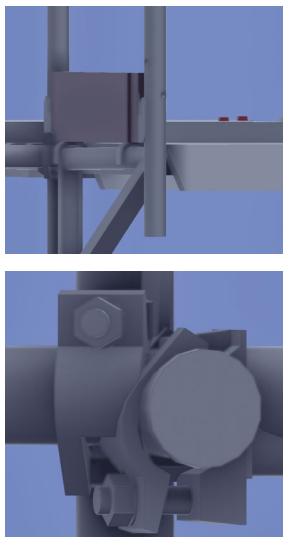
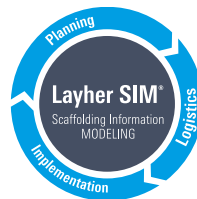
Scaffold engineering, knowledge & know-how you can trust

Providing More Scaffold Solutions Equals Greater Opportunities & More Profitability

Whatever the challenge, Layher partners benefit from a comprehensive range of scaffolding systems solutions to handle every scaffolding task, no matter how unique or complex.

Our High-Quality 3D Designs Provide you with:

- ▶ 3D virtual reality tour of your projects scaffold system.
- ▶ A complete detailed construction plan.
- ▶ Detailed drawings for all trades to use or time efficiencies and planning materials list.
- ▶ Parts needed for scaffold system.

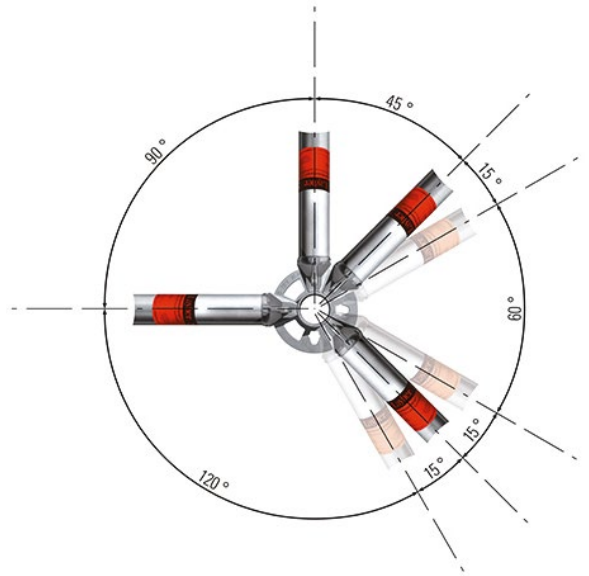


03 HIGHLY VERSATILE & QUALITY SCAFFOLDING

UNSURPASSED QUALITY

Our scaffold systems are known for their longevity, we take quality control very seriously, and this maximizes your investment.

- ▶ Quality scaffolding in safety and speed of assembly is the greatest ROI on your investment.
- ▶ Our scaffolding systems are precision manufactured to the most exacting standards in the industry.
- ▶ We have the quality of our products certified, and they have all the necessary national approvals.
- ▶ We have the most comprehensive range of standard parts and thus create the basis for simple solutions and also produce parts for special solutions quickly and professionally.



The result of **superior engineering**: up to 8 connections can be made in the structurally ideal Allround Connector, on one level and at various angles.



Lighter Weights

Decrease worker fatigue over time—a vital consideration when maintaining crews over the course of 24-72 hours straight.

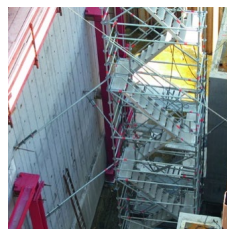


Layher Allround® Scaffolding is the industry standard for modular scaffolding, surpassing standard conventional and traditional construction methodologies.

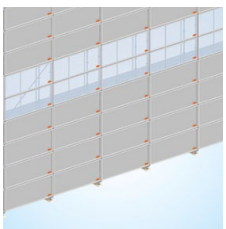


Versatility

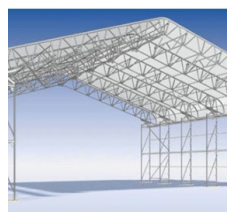
Versatility is synonymous with speed, providing the means to adapt to site conditions quickly while reducing change orders.



Layher offers a variety of **Access Systems** designed to optimize safety and productivity. Access to and from the scaffold is a key for safety, material and tool transport, as well as worker productivity.



With the **Protect System**, Layher can supply a cassette enclosure system meeting requirements relating to environmental protection and insulation from noise and weather.



Roof Systems

With the Keder Roof XL, Layher is setting new standards for temporary roofing over industrial sites

Increase productivity and maximize operations.

04

ON-SITE SUPPORT & TRAINING



On-Site Support Services

Smart solutions and dedicated scaffold support— from start to finish.

What is critical for the success of any project is our support services:

- ▶ Pre-planning and Optimization
- ▶ Digital Design and Engineering
- ▶ On-site Support and Training

Layher takes a keen interest to ensure that customers have a sound appreciation of how to assemble and dismantle layher products both safely and efficiently.



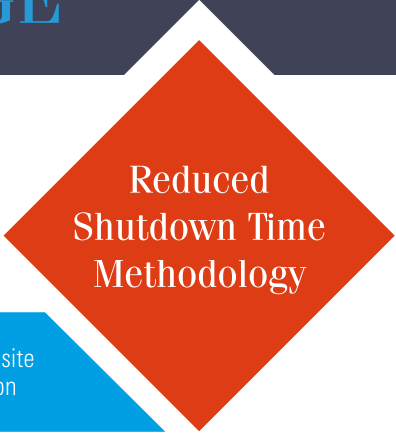
Layher Training

More knowledge: theoretical & practical training

What is critical for the success of any project is our support services:

Skills development is the key to success, particularly in fiercely competitive markets. For this reason, Layher organizes regular training programs that prepare customers for current and future challenges in scaffolding, and that enable them to make the most of Layher products – for greater safety, efficiency and productivity.

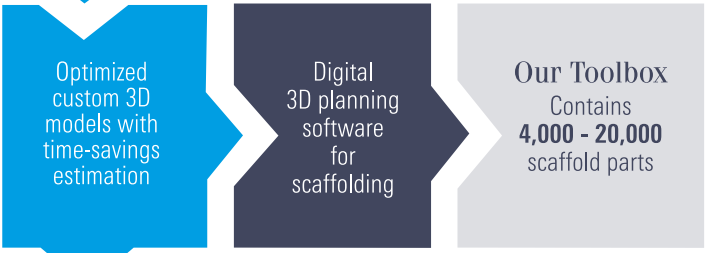
THE LAYHER ADVANTAGE



01
Pre-planning & Optimization

Our expert team reviews jobsite specifications for optimization

02
Digital Design & Engineering



Industry scaffold system optimized for efficient multi-purpose use, build and fast take down

03
Highly Versatile & Quality Scaffolding

AdaptPath
Incremental Improvements

Extract small, low risk changes
e.g.: aluminum decks

FastTrack
Maximum Improvements

Implement new customized, optimized design solutions

04
On-site Support & Training

Expert On-site Support & Training

Incremental Improvements

OEE Realized

Expert On-site Support & Training

Radical Improvements

OEE Realized High ROI

Improved Overall Equipment Effectiveness

THE REAL COST OF SCAFFOLDING

Layher's superior scaffolding can save hundreds of operational hours on labor.

Operational decision made by management

Incentivize productivity & shutdown reduction

Improved Overall Equipment Effectiveness



Our Key Success Factors

- ▶ Superior scaffolding saves plants money by increasing the speed of assembly and dismantling.
- ▶ Safety-inspired innovations include safety features that minimize risks that otherwise incur additional costs.
- ▶ Lighter weight scaffolding innovations that save you time and money.
- ▶ Scaffold components have 100% flexibility by unparalleled versatility.
- ▶ Partnership value – rapport, trust, expertise — it's a formula for success.
- ▶ Pre-planning and optimization services are what make scaffold smarter and more

“

Our experts pointed out 10-15 things at the project site and within the customer's planning that must be appropriately addressed for a successful project. The customer said, 'we're glad that y'all brought all of this to the table because we didn't think about any of those points you raised in our planning.'

This project could have a multi-million dollar plant standstill (downtime), and our highly optimized scaffold systems reduce shutdown time. So, you could say that our scaffolding comes with expert services, and through time efficiencies and solutions to risk, our scaffolding products pay for themselves.

~ Harold Parker
Corporate Trainer & Site Support Manager

”

[Click here to read our BLOG](#)

Reduction of Shutdown Time Because of Faster and Safer Scaffolding

OUR INNOVATION TEAM & EXPERTISE IS ON YOUR TEAM

Known For: Building Both Strong Scaffold Systems & Relationships

The Layher brand stands for quality that lasts — quality scaffold systems and quality partnerships. We deliver the Layher Advantage at every step of your project.

Creating More Possibilities — More Success For Our Customers

75+

Years of
Experience

100%

Fit Accuracy

19,000+

Miles of Steel Pipe
Processed Yearly

140

Worldwide
Locations

Offering

More Speed

- ▶ Fast Assembly & Dismantling
- ▶ Layher Lightweight Advantage
- ▶ 100% Connection Accuracy
- ▶ Superior System Technology

More Safety

- ▶ Maximum Investment Security
- ▶ Latest Safety Standards
- ▶ Certified Quality
- ▶ Logical Components

More Versatility

- ▶ 100% Flexibility by Unparalleled Versatility
- ▶ Over 4000 scaffold parts in stock
- ▶ Scaffold Innovation Leader
- ▶ Proven Industrial Scaffold Systems

More Services & Support

- ▶ Start-to-Finish Services
- ▶ Pre-Planning & Optimization
- ▶ 3D Models & Engineering
- ▶ On-Site Support & Training
- ▶ ScaffoldTALK Community

More Profitability

- ▶ Reduced Shutdown Times = More Profit
- ▶ Scaffold Systems that Last = Maximum Investment ROI
- ▶ Fastest Crew Assembly & Dismantling = More Profit
- ▶ Layher Brand as Your Reputation = More Profit

Unsurpassed Quality that Lasts for Maximum Investment ROI

DISTRIBUTION LOCATIONS

UNITED STATES LOCATIONS

CENTRAL & WEST REGION

8225 Hansen Road
Houston, TX 77075
tel: 866.300.0904
fax: 713.947.1441

NORTHEAST REGION

7014 East Baltimore Street
Baltimore, MD 21224
tel: 443.530.3922
fax: 443.630.3174

SOUTH REGION

8495 Moffett Road
Semmes, AL 36575
tel: 251.649.7696
fax: 251.649.7793

WEST COAST SALES OFFICE

tel: 510-650-6290

BOSTON SALES OFFICE

tel: 508-333 3177

CANADIAN LOCATIONS

SOUTHEAST REGION

1805 SW 37th Avenue
Ocala, FL 34474
tel: 352.286.3087
fax: 407.386.8112

WEST REGION

6207 39th Street
Leduc, AB T9E 0Z3
tel: 866.300.0904
tel: 780.986.9633

EAST REGION

110 Rutherford Rd S
Brampton, ON L6W 3J5
Tel: 866.300.0904
Tel: 905.455.2424

Assured Availability

Close shipping access

- ▶ We have a dense delivery network with multiple locations in the United States and Canada and can deliver reliably.
- ▶ We have all standard parts in large quantities in stock.
- ▶ We can also produce large quantities in a short time.





WORLDWIDE

For more than 75+ years, Layher Worldwide – has been recognized for globally for stability, performance, quality and safety in modular scaffolding systems. Our capacity to deliver complete solutions has made Layher a valued partner to customers all over the world, helped them expand into new fields of business and tap new sources of revenue.

We are at the forefront of the scaffolding industry, engineering scaffolding innovation in modular scaffolding systems and helping customers around the globe succeed in this challenging and fast-evolving industry.

Headquartered in Germany, Layher serves a broad spectrum of industries across the globe with a presence in 38 industrial countries.

- | | | | | |
|-----------|------------|--------------|-------------|---------------|
| Argentina | Ecuador | Morocco | Spain | United Arab |
| Australia | France | Netherlands | Sweden | Emirates |
| Austria | Germany | New Zealand | Switzerland | U.K. |
| Belgium | Greece | Norway | Turkey | United States |
| Brazil | Hungary | Peru | | |
| Bulgaria | India | Poland | | |
| Canada | Italy | Romania | | |
| Chile | Kazakhstan | Serbia | | |
| Columbia | Lithuania | Singapore | | |
| Denmark | Mexico | South Africa | | |

Layher 

More Possibilities. The Scaffolding System.



