



# Terracon

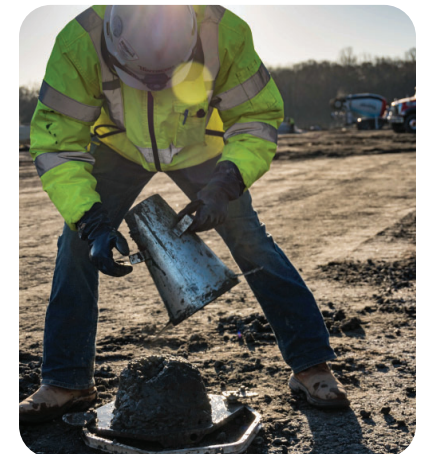
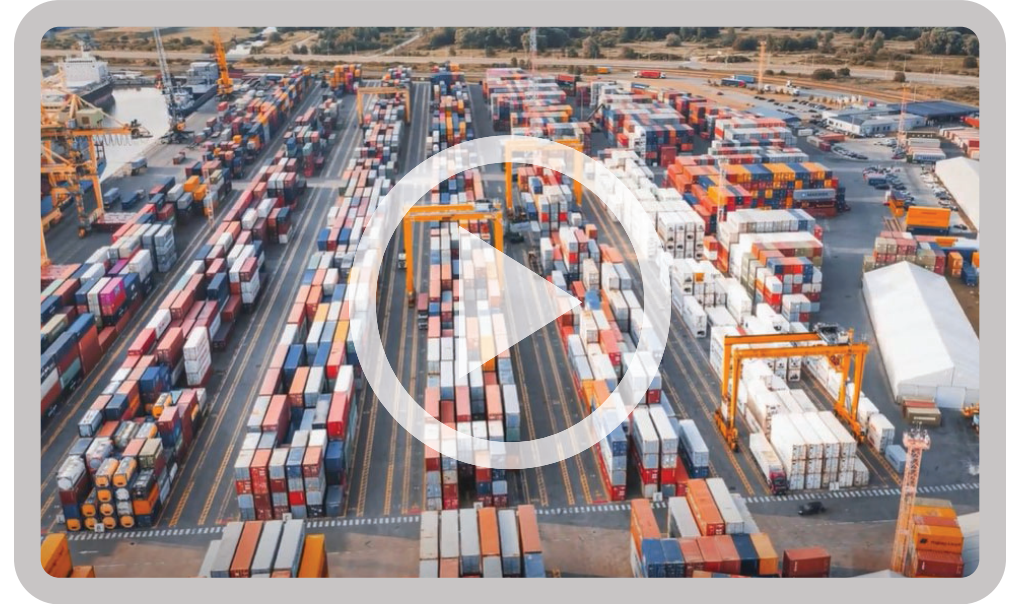
Explore with us

**EVERYTHING YOU WANT IN A PARTNER AND WHAT YOU NEED FOR YOUR BUSINESS.**



# DEDICATED CHAMPIONS DELIVERING EFFICIENT SPEED TO MARKET

**We are your Dedicated Champions.** You need a partner that can manage the various moving parts of your projects while anticipating and resolving any issues before they negatively affect the schedule and budget. Together, as a company, Terracon has successfully delivered on 54,600+ warehouse and distribution projects nationwide providing Facilities, Environmental, Geotechnical, and Materials Testing services. We leverage our 50+ years of experience, relationship with municipalities, and understanding of local conditions to reduce your risk and deliver efficient speed to market.

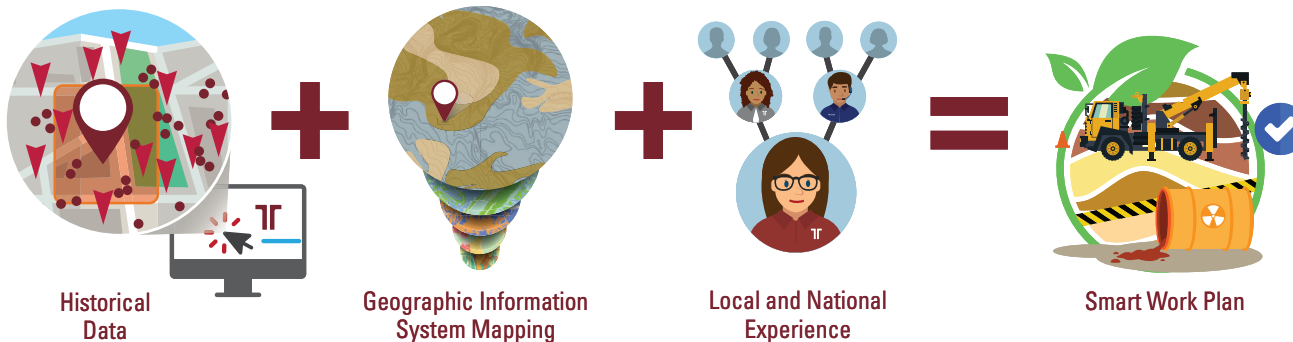


# DEDICATED CHAMPIONS DELIVERING EFFICIENT SPEED TO MARKET

**Achieve go/no go decisions on sites efficiently.** Terracon understands that a considerable amount of your time is spent traveling looking for developable sites. To aid in rapid decision making and reduce unnecessary capital investments, Terracon has poured resources into leading innovations with our Stage1 platform. Terracon's Stage1 report combines publicly available information with our proprietary project data and the experience of local environmental and geotechnical professionals to provide you with a sneak-peek of site-specific data on the proposed site without setting foot on it. It doesn't stop there! The report also outlines the risks of those anticipated geotechnical and environmental conditions. In other words, you gain valuable, data-driven insights about site conditions early in the planning process from wherever you have internet access.



It is affordable, scalable, and easily allows you to compare multiple site development locations and eliminate the need for receiving approval from landowners to access the site(s), and it is completely confidential. This becomes a huge benefit especially if a considered location requires purchasing an assemblage of properties. Having this valuable, preliminary site assessment information prior to any discussions with the existing landowners will streamline your decision-making process and could save a lot of time and money by determining whether you want to further pursue, prior to executing full due diligence. Stage1 helps you make more informed site decisions and reduces the chance of costly change orders.



**Find out what we already know about your site.**

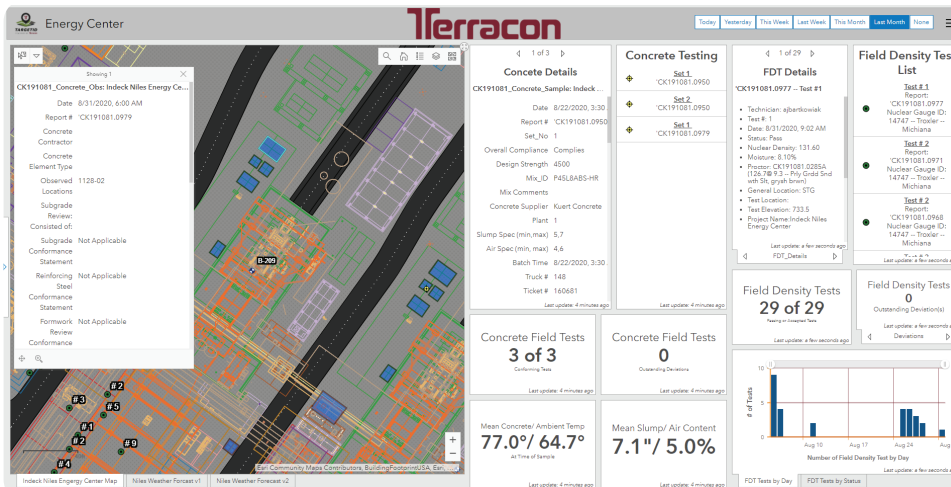
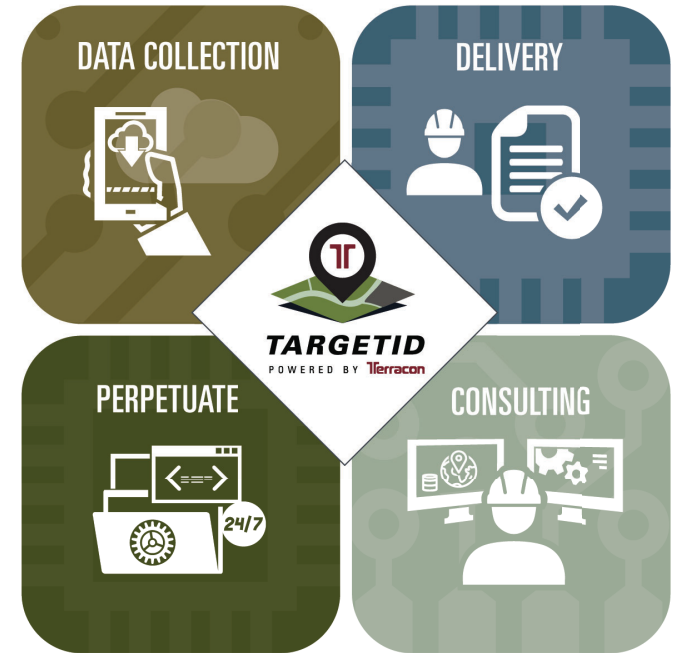
[CLICK HERE](#)

# DEDICATED CHAMPIONS DELIVERING EFFICIENT SPEED TO MARKET

**Manage nationwide sites from the comfort of your home.** Terracon has made it easy for you to access project data and reports nationwide through a collaborative online experience. With your approval, all of your projects will be launched in Terracon's Client Portal, an innovative communication tool designed by Terracon to enhance the client relationship and provide a web-based, real time, communication platform.

As the pace of construction quickens, so does the need for the testing and inspection data. To help keep construction on schedule, Terracon developed a best-in-class system, called TARGETID, that delivers real-time results. Easily access your field data visually through Terracon's client portal on your TARGETID dashboard, providing you the specific information you need to make timely, informed decisions. Our clients can visualize the data, immediately observe areas that are out of compliance, and pivot to address these areas promptly. This system and technology result in more effective communication and faster turnaround of reporting.

## SEAMLESS CONSTRUCTED DELIVERY



**Learn what TARGETID can do for you.**

**CLICK HERE**

*The TARGETID client dashboard view provides a visualization and summary of testing data and information. We put your information on the plan. Right where you want it, right when you need it.*





# Project Lifecycle

## SELECT SITE

### Assessment of Land

- Site Pre-Screening - [Stage 1 Report](#)
- Geotechnical Exploration (Soil/Site Conditions)
- Waters of the U.S. (WOTUS) Delineation
- Underground Storage Tank (UST) Investigation and Sampling
- Remedial Investigation (RI)

### Assessment of Existing Structures

- Property Condition Assessments (PCA)
- Pavement Condition Index (PCI) Assessment
- Vapor Intrusion Assessment
- Hazardous Materials Inventory
- Asbestos/Lead Paint/Mold Assessment
- Operations and Maintenance Plans
- Radon Testing
- Indoor Air Quality/Light/Noise Assessment
- Non-Destructive Testing
- Review of As-Built Drawings
- Field Evaluation of Existing Structures and Materials for Stability, Viability, and Re-Use

## DESIGN

### Building Design Assistance

- Geotechnical Engineering
  - Subsurface Investigation
  - Foundation Design Criteria and Pad Prep Requirements
  - Pavement Design
- Building Enclosure Consulting (Roof, Walls, and Waterproofing)
- Mechanical, Electrical and Plumbing (MEP)

### Environmental Planning, Design, and Permitting

- Asbestos Abatement Plans, Specifications, and Air Monitoring
- Remedial Design and Action Plans
- Natural and Cultural Resource Compliance
- Vapor and Radon Mitigation Design
- Construction Dewatering Design Monitoring
- Historic Structure Mitigation
- Stormwater Pollution Prevention Plan (SWPPP) and NPDES Permitting

## CONSTRUCT

### Construction Quality Assurance/Quality Control

- Construction Material Testing and Inspection (including Special Inspections / Code Compliance)
- Construction Administration Support
- Construction Monitoring and Support
- Structural and Materials Diagnostics
- Building Enclosure Monitoring and Functional Performance Testing
- Real-Time Reporting Capabilities - [TARGETID](#)

### Environmental Compliance

- Asbestos Abatement Air Monitoring
- Remedial Management and Oversight
- Wetlands Mitigation and Oversight
- UST/AST Removal and Compliance
- Perimeter Air Monitoring
- Natural and Cultural Resource Compliance
- Dewatering Monitoring and Oversight
- NPDES Stormwater Monitoring and Compliance

## MANAGE ASSETS

### Building and Occupant Health

- Building Enclosure Consulting
- Industrial Hygiene/Indoor Air Quality
- Energy Audits/Consulting
- Asbestos Abatement Plans, Specifications, Air Monitoring
- Americans with Disabilities Act (ADA) Compliance
- Leak Investigation
- Structural and Materials Condition Assessment/Monitoring

### Unanticipated Issues

- Disaster Response/Damage Assessments
- Diagnostic Materials Failure Investigations

### Facility Assessment Management

- Pavement and Roof Management Programs
- Facility Asset Management (FAM) Programs
- Remedial Design and Implementation
- Building Enclosure Evaluation and Design
- Retro-Commissioning (RCx)/Re-Commissioning
- Existing Foundation Evaluations
- Lease Termination Inspections

# DELIVERING SUCCESS...SAFELY

**IIF™ Incident and Injury-Free™** Safety is one of Terracon's core values and our commitment to an *Incident and Injury-Free™ (IIF™)* philosophy is one of the pillars of our culture. Successful execution and delivery includes the need to work safely and keep our employees and the public safe every day. Terracon is very much a safety-oriented company. We strive to build health and safety into all aspects of our business and into the thinking of our employees. The culture is continued further in our everyday work culture, with all meetings beginning with an *IIF™* moment and safety discussion. Terracon can develop and provide a project specific Site Health and Safety Plan if required.

## FINANCIAL SAFETY

Terracon understands that being a safety-oriented company includes addressing your financial safety. Nationwide, Terracon as a firm performs over 80,000 projects a year. Of these projects 99.99% are successful with less than .01% having legal or technical problems related to the project. Terracon carries a robust program of insurance to protect us and our clients when applicable against claims arising out of our services. Many of our reported claims are not ultimately pursued against Terracon. In the claims that are pursued, Terracon has been very successful in defending itself against claims and in many of these cases, has been able to be completely vindicated. None of our claims have in the past impacted, or are estimated in the future, to impact either the financial strength of our company or the ability to provide quality services to our clients.





# NATIONAL ACCOUNT PROGRAM APPROACH

For firms with national needs, we realize it takes a lot of effort to perform simultaneous services in various locations. As such, we have developed a National Account Program that now helps over 300 national clients receive timely information, consistency, quick response, and accountability.

## CONSISTENCY AND HIGH QUALITY

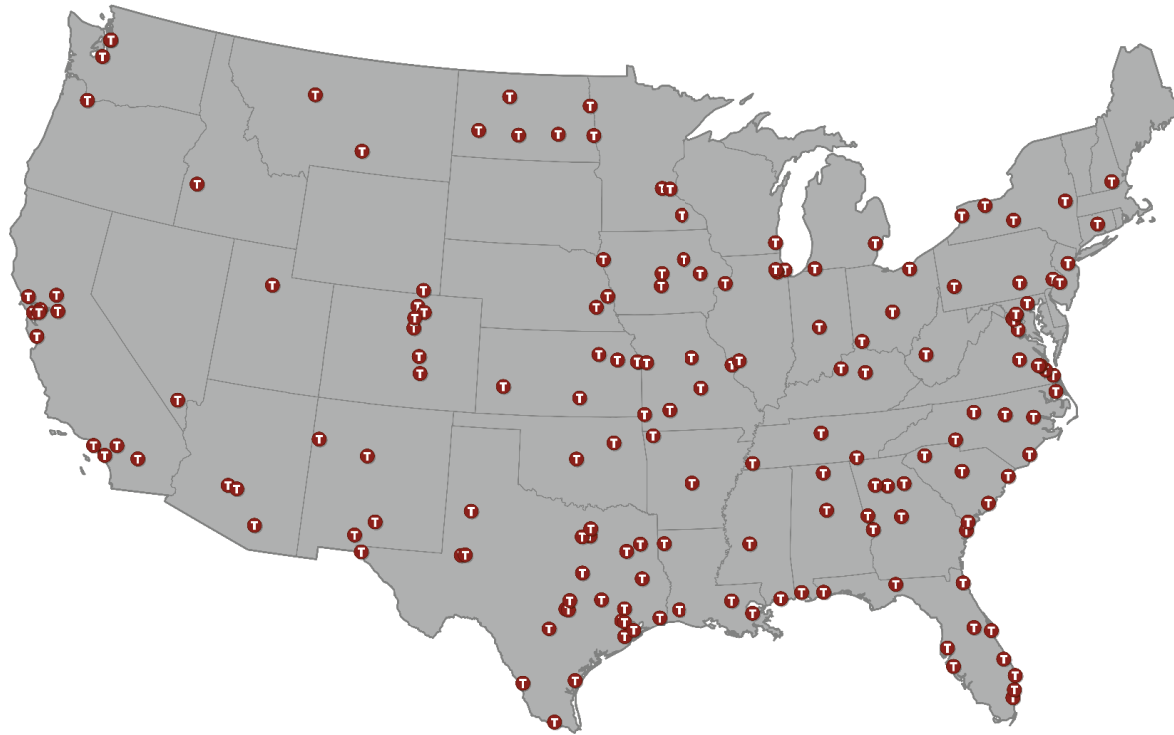
Terracon provides the following benefits to our national clients:

- **A dedicated National Account Manager (NAM).** We make it convenient for large, national companies to do business with us in a consistent, streamlined fashion. The NAM can be a single point of contact when it is in the client's best interest and will coordinate requests for services with our various locations to ensure timely completion and delivery.
- **Cost-effective services.** We are continuously applying new technologies to do things better and faster to solve project challenges as cost effectively as possible, whether it's a single site, or a multi-site assignment.
- **Multiple service lines coordinated seamlessly.** We coordinate multiple services while providing consistency in our solutions and reports from any office location.
- **Quick response/turnaround.** With more than 175 locations nationwide, our NAMs can initiate services easily and quickly for a single project or multiple projects simultaneously. We can mobilize additional resources quickly as needed to stay on schedule. We will respond fast, communicate regularly and consistently deliver reports on time to avoid delays, surprises, and costly mistakes.
- **Expert knowledge of local conditions.** Our depth of local experience and combination of services backed by national resources and expertise make it easier for us to meet multiple project requirements and challenges, regardless of the site complexity.
- **Master Service Agreement (MSA).** MSAs simplify procurement of services and expedite the project start date. With a MSA in place, there is no need for contract negotiations or formal proposals on every project assignment. Simple task orders that reference the MSA are utilized.
- **Expedited resolutions.** We solve complex issues quickly and provide solutions that are reasonable, timely, and cost-effective.

Based upon our success, we believe this program will meet all of your expectations. We are committed to being an important partner on your team.



# YOUR PARTNER IN CONSULTING ENGINEERING SERVICES



**5,000+**  
PROFESSIONALS

**175+**  
LOCATIONS



**130+**

DRILL RIGS  
IN THE U.S.

ONE OF THE LARGEST DRILL RIG FLEETS

**54,600+**

WAREHOUSE AND DISTRIBUTION  
PROJECTS COMPLETED

## TERRACON UNDERSTANDS:

- By combining our national resources with specific local area expertise, we consistently overcome obstacles and deliver the results our clients expect.
- Dedicated account managers make it convenient for you to do business with us in a consistent, streamlined fashion.
- Services key to corporate insurance, real estate, commercial mortgage, and construction loan operations.
- Fast responses, regular communications, and consistent on-time delivery of reports.
- Our culture, systems, and structure enable us to excel at providing simultaneous services on small, large, and multi-site projects.

## ENR Rankings 2022

2021 Ranking\*

#1

**Asbestos and Lead Abatement\***

#12

**Top 100 Pure Designers**

#21

**Top 500 Design Firms**

#52

**Top 150 Global Design Firms\***

#62

**Top 200 Environmental\***



# YOUR PARTNER IN CONSULTING ENGINEERING SERVICES



**Jon Arita - Vice President; National Director, Logistics**

Jon brings a proven track record of expertise in supply chain, logistics, transportation, and rail. He works with clients to provide solutions to complex challenges, drawing upon his expertise with projects ranging from small intermodal opportunities to large capital expenditure initiatives. Jon leads Terracon's Logistics Team, who tailor our facilities, environmental, geotechnical, and materials services to align with clients' evolving needs at each phase of every logistics project's life cycle.



**Brad Urhahn, P.E. - Director of Major Accounts, Logistics**

Brad brings more than 30 years of commercial and industrial development experience in design and construction management mostly related to big box retail, distribution centers, and transmission and distribution of power. In Brad's previous role, he held positions involving site selection, due diligence, opinion of probable costs, entitlements, civil engineering design, facility permitting, and construction (including, contractor negotiations, change order disputes, construction material testing managed by the Owner and obtaining certificate of occupancy from the authority having jurisdiction). He understands the pain points of your day to day operations and is ready to be an advocate to make your lives easier.

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**National Director, Logistics**  
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