



January 24-26, 2023

San Antonio, Texas



You've known and trusted us as Cardno. While our name and brand is changing to Stantec, we are the same people supporting you with significantly more resources and global expertise.



is now





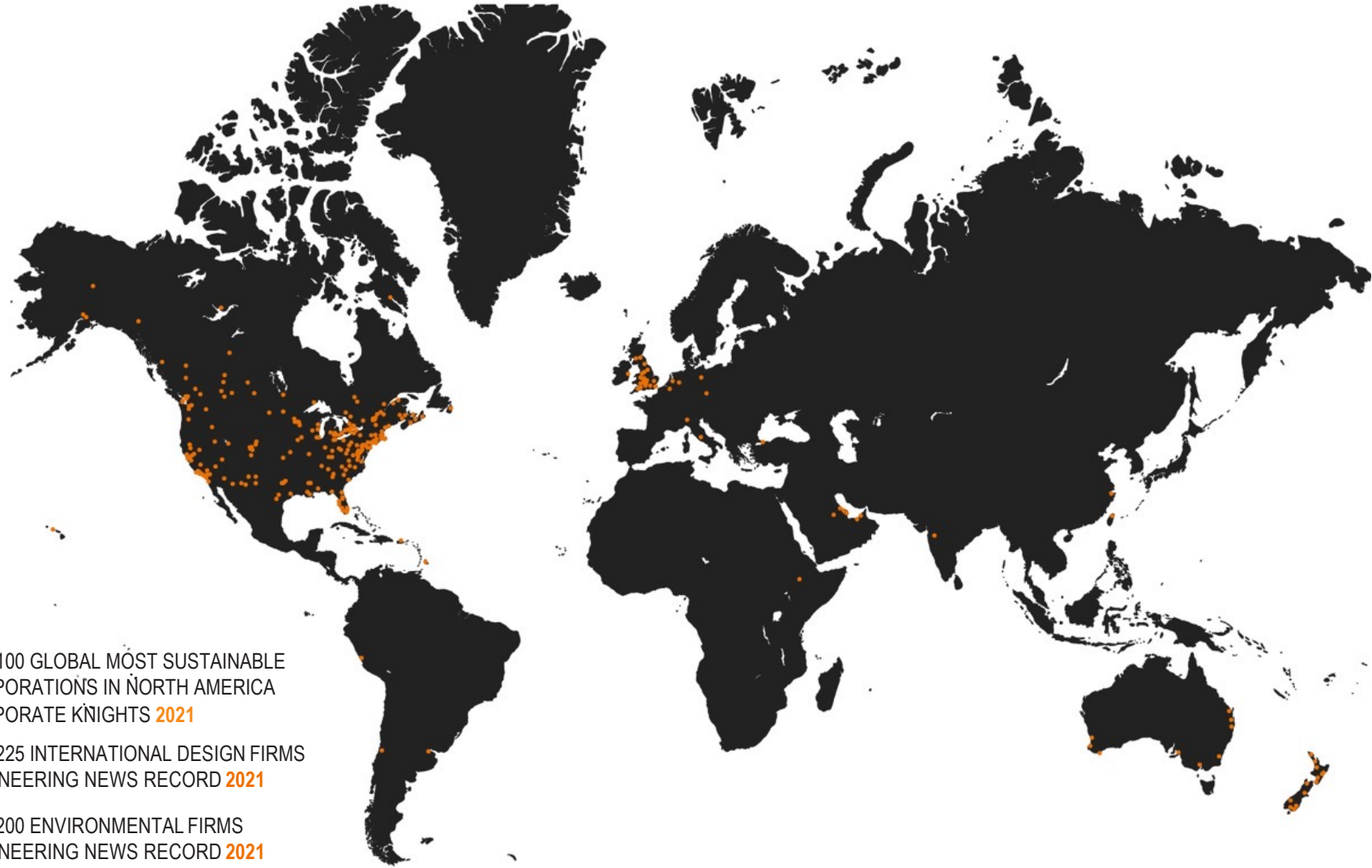
1954 Stantec founded

\$5.1 billion Market Cap

26,000 Employees globally **6**

Continents we operate in **400**

Locations worldwide



GLOBALPRESENCE FIRM RANKINGS

#1

TOP 150 GOVERNMENT SECTOR AE FIRMS
BUILDING DESIGN + CONSTRUCTION **2021**

#1

TOP 10 ENGINEERING FIRMS – FEDERAL
COMMERCIAL CONSTRUCTION &
RENOVATION **2021**

#2

TOP 50 MILITARY SECTOR
ARCHITECTURE + AE FIRMS **2021**

#6

TOP 65 FEDERAL GOVERNMENT SECTOR
ARCHITECTURE + AE FIRMS **2021**

#1

TOP 100 GLOBAL MOST SUSTAINABLE
CORPORATIONS IN NORTH AMERICA
CORPORATE KNIGHTS **2021**

#9

TOP 225 INTERNATIONAL DESIGN FIRMS
ENGINEERING NEWS RECORD **2021**

#9

TOP 200 ENVIRONMENTAL FIRMS
ENGINEERING NEWS RECORD **2021**

#1

TOP 110 ARCHITECTURE / ENGINEERING
FIRMS **2022**



Buildings

Beyond trendy to truly transformative

Our sectors include:

Airports
Civic
Commercial
Education
Federal Government
Healthcare
Industrial Buildings
Science & Technology



Energy & Resources

We approach project innovation from all angles

Our sectors include:

Mining
Oil & Gas
Power & Dams



Environmental Services

Experts on the leading edge of environmental science and engineering

Our sectors include:

Buildings
Community Development
Federal Government
Mining
Oil & Gas
Power & Dams
Transportation
Water



Infrastructure

Strong communities don't just happen — they're by design

Our sectors include:

Airports
Bridges
Community
Development
Federal Government
Roadways
Smart Mobility
Transit & Rail



Water

Delivering the right solution the first time, every time

Our sectors include:

Client Enterprise Solutions
Conveyance
Federal Government
Industrial Water
Water Resources
Wastewater Treatment
Water Treatment
Wet Weather Flow &
Urban Stormwater



Built Infrastructure Management

Asset Management
Master Planning
A/E Planning and Design
Encroachment Management



Natural Infrastructure Management

Assessment, Auditing, Planning &
Compliance

Remedial Actions & Investigations

Information Management

Aerial Data Acquisition



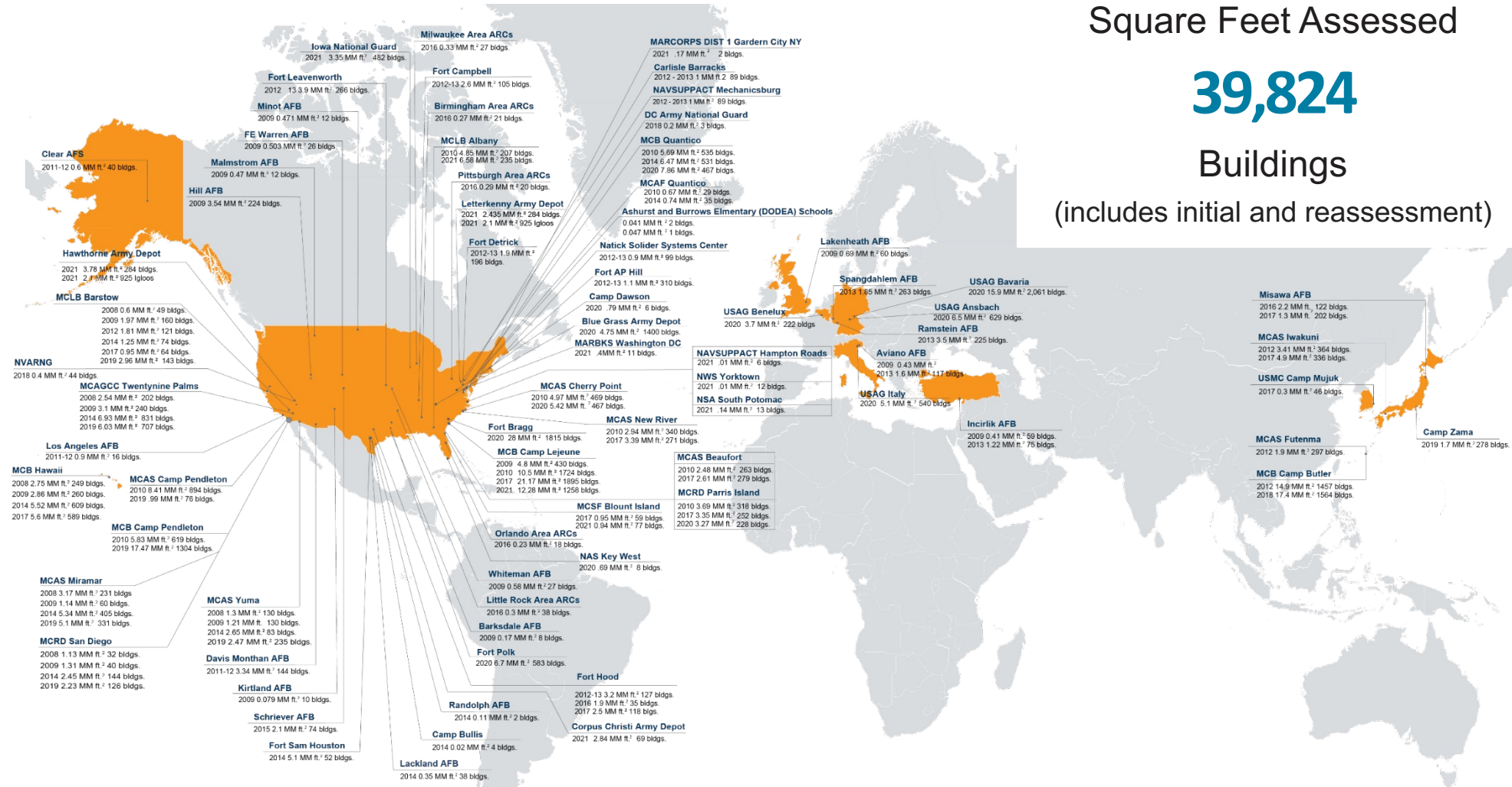
Inventory and Analysis

BUILDER™
Sustainment
Management System
Asset Inventory and
Analysis Services
U.S. Department of
Defense – various
branches



439,718,000
Square Feet Assessed

39,824
Buildings
(includes initial and reassessment)





BUILDER™ Customers/Contracts

- **Army:** USACE Mobile
- **Marine Corps:** MCICOM via NAVFAC SW (JV with WSP)
- **Navy:** NAVFAC Atlantic PWBL (JV with WSP)
- **Air Force:** AFCEC
- **Other:** GSA and Civilian Agency AE contracts

BUILDER Basic Course Development and Training

Our team delivered two iterations of the course to IMCOM personnel at the IMCOM DPW Academy, located on Fort Sam Houston in San Antonio, Texas. We provided all personnel (including subject-matter experts), equipment, supplies, tools, materials, and supervision for the course development, preparation, and instruction.

Our team also developed a Program of Instruction (POI), a student manual, and all related documentation and presentations to cover the basic concepts of BUILDER™ SMS for facilities to prepare students to conduct validation and assessment of facilities utilizing BUILDER™.



Business Case Analysis Enterprise Asset Management Services

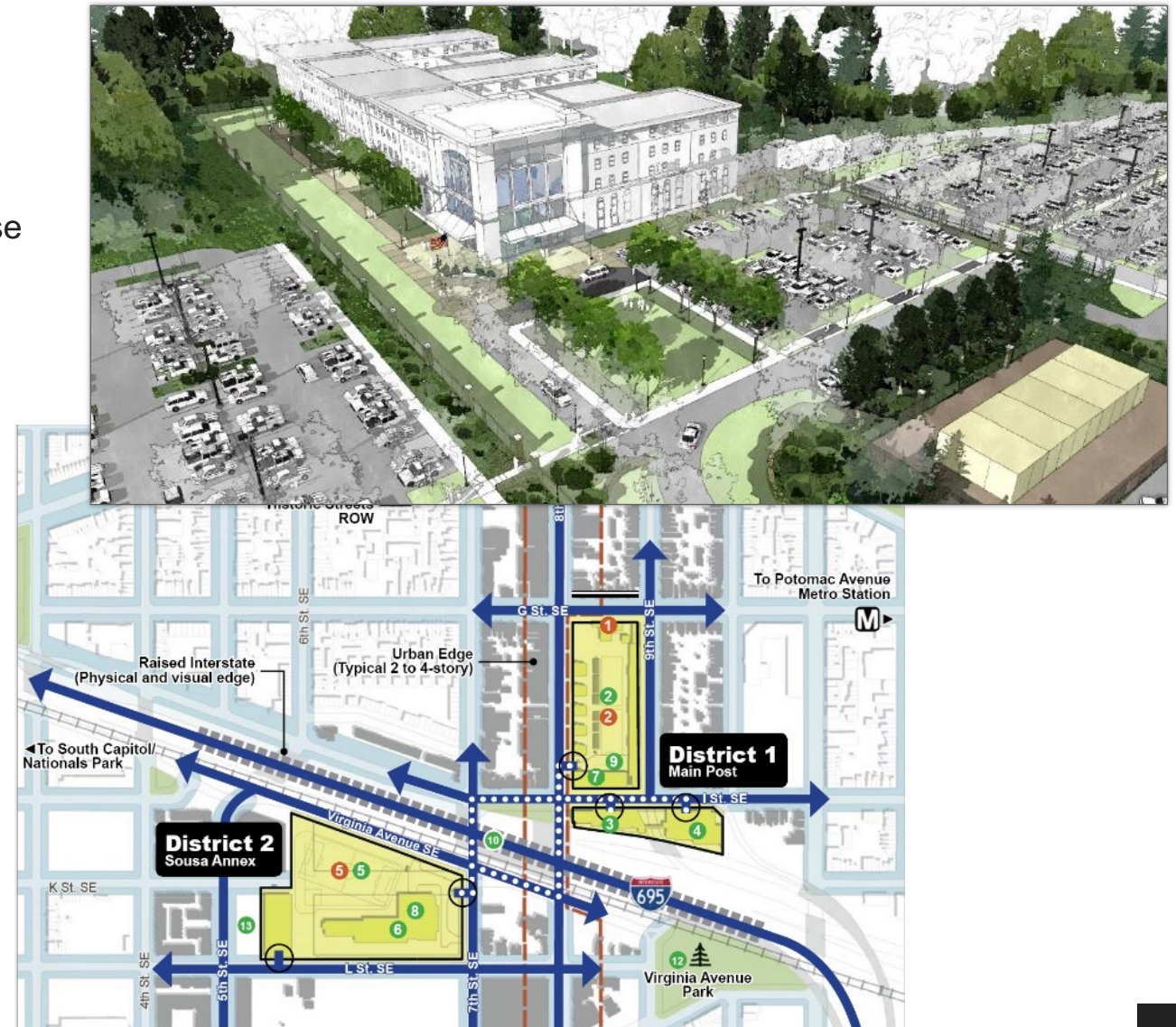
- Facility Condition Assessments
- BUILDER Implementation
- Programmatic Support
- Real Property Validation
- Data Management Analytic Support (DMAS)
- The National Oceanic and Atmospheric Administration (NOAA)



Military Master Planning

Leveraging our strategic insights and multidisciplinary expertise to customize scalable solutions to military master planning challenges worldwide

- Installation Master Planning
- Stakeholder Engagement and Planning Charrettes
- Programming Documentation and Cost Engineering
- Sustainability, Climate Resilience, and Environmental Planning
- Facility Assessment, Requirements, and Optimization Analysis
- Airfield and Range Operations Planning
- Encroachment and Compatible Land Use Planning
- Regional, Global, Enterprise Planning
- Mapping, Information Technology, and Database Management





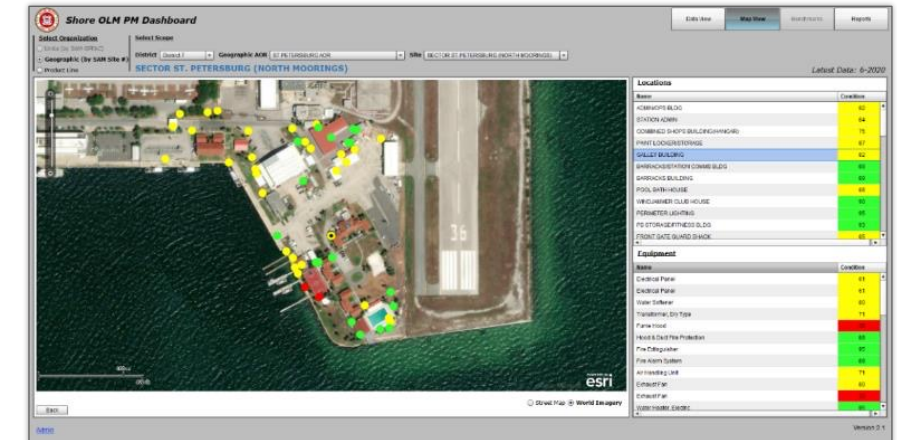
Data Sustainment, Optimization, Dashboard, Reporting

Program Support

- Data QA/QC
- Helpdesk Support Team
- OLM Effectiveness Reviews

IT Solutions

- OLM PM Dashboard –Custom MS Access Database with Desktop Web Interface and GISLite
- CGPortal-Custom SharePoint Helpdesk and CCB workflows



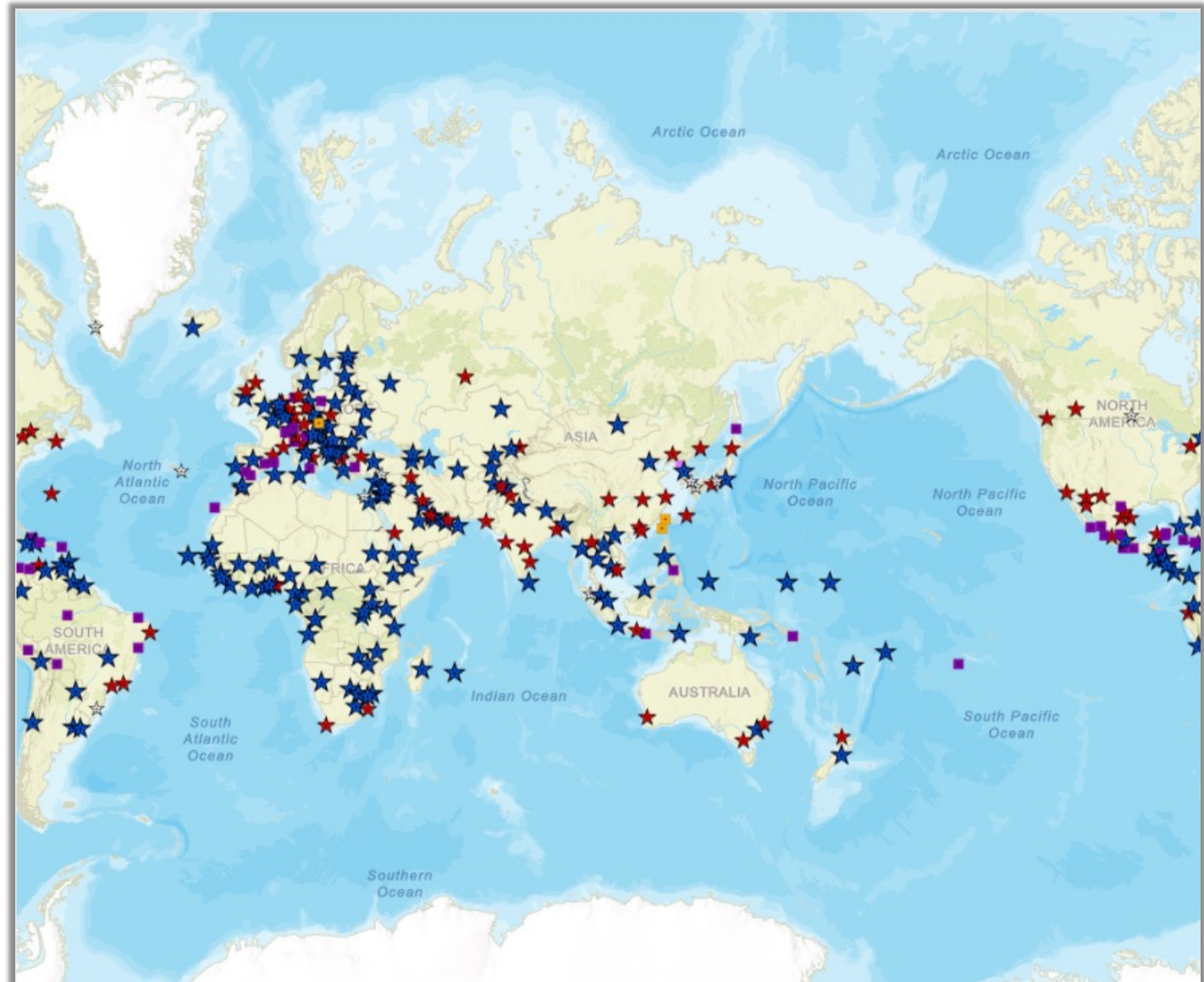
Climate hazard risks

Analyze climate hazard risks to 291 facilities in over 200 countries

Develop risk assessment method and process to facilitate internal facility and asset risk mitigation planning, facility design, property acquisition project prioritization, and early-stage project guidance

Facilitate meetings with stakeholder senior management

Methodology to integrate climate security and resilience throughout the organization





Thank you

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