



GLOBAL STANDARDS
ACCESS MADE EASY
TECHSTREET® SUBSCRIPTIONS

TECHSTREET



THOMSON REUTERS

INDUSTRY CODES AND STANDARDS ARE VITAL TOOLS FOR SUCCESSFUL COMPANIES.

Efficient, company-wide access to current standards leads to faster and better decision-making, shorter time to market and improved quality and safety.

BUSINESS CHALLENGE

HOW CAN WE ENSURE SAFETY AND COMPLIANCE AND STAY COMPETITIVE?

Matrix Service Company provides full-scope construction, repair and maintenance services for industrial clients throughout the United States and Canada, with an emphasis on downstream petroleum, power and energy-related projects.

On large projects, Matrix Service teams are comprised of designers, engineers, welding experts, construction specialists, safety professionals, and quality assurance experts—all of whom routinely consult industry standards as part of their work. Those standards and codes include ASME, API, NACE, ASTM, ASCE, ACI, and others. With 14 regional offices and hundreds of simultaneous projects, it can be a daunting challenge to provide teams with all the information they need—accurately, reliably and quickly. Until 2003, when Matrix Service began using *Techstreet® Subscriptions*, the information distribution process was often problematic.



In Search of a Better Solution

“We used to purchase individual documents, distribute them to our field offices, and then send out updates as needed,” says Ken Erdmann, the company’s Director of Engineering. “At times, it was a complete nightmare. Also,” he adds, “it got to be a very large annual expense, in part because so many field teams were buying their own duplicate hard copies. And despite our best efforts, there was always a concern that employees could occasionally use outdated standards, resulting in potential cost and schedule overruns.”

Convenient Access, Reliable Content

Now, with online access to 12 sets of industry standards, Matrix Service has eliminated those problems. “Techstreet has added a great deal of organization to our technical standards,” Erdmann observes. “The entire process has been streamlined. Information is available from one convenient source, and teams are always working with the most current version of the industry standards they need.” And what about the response from employees? “At first, people were somewhat slow to abandon paper copies in favor of electronic PDFs in a web-based environment,” Erdmann admits. “But as more employees began using Techstreet, momentum grew. It wasn’t long before we were getting calls to add people to the user list. In fact, we still are.”

Global Standards Access Made Easy

Techstreet Subscriptions uses web-based technologies to speed delivery of industry codes and standards to everyone in your organization—regardless of where they work. This managed information solution brings value to end-users by reducing search time and improving workflows. The benefits to your organization are even greater, with faster product development cycles, improvements in quality and safety and reductions in redundant purchasing.

Techstreet Subscriptions provides immediate online access to the exact standards an employee needs to complete their job, regardless of where they work. Users view full-text PDF files from any location—office, home, in the field—anywhere they have an Internet connection. Documents are updated automatically so you'll always have the most current and correct information.

Publisher Collections or Build-Your-Own

Each subscription is customized to your organization's size, budget, and standards needs. You get precise content for all your users by choosing full sets, subject sets or individual documents from over 75 publishers to create a custom standards collection for your organization.

Our newest utility, *Techstreet BuildingBlocks*, provides even faster access to standards by allowing organizations to pre-purchase blocks of documents from individual publishers in quantities of 25, 50, 75 or 100, without naming specific titles. Users simply log in, browse publisher catalogs and add documents as needed, without calling customer service or having to wait for an upload.

Serve Multiple Users Worldwide

Choose the approximate number of users who require access and the number of different locations. Users get online access 24 hours a day, from any location you choose, using an Internet browser.

Available Standards

Our subscription partners include over 75 of the world's leading standards developing organizations: ASTM, API, ASME, AGA, ASCE, AWWA, AASHTO, ASSE, ANSI, AWS, AENOR, BSI, CSA, CGSB, CFR, DIN, ICC, ISO, IEC, IEEE, IESNA, ISPE, ISA, MIL, MSS, NACE, NFPA, NSF and many more.

"For our organization, the single most important benefit of the Techstreet Subscription service is the ability to quickly access necessary standards, with complete confidence that employees are using the latest versions—thereby avoiding potential errors and improving productivity."

Kenneth Erdmann

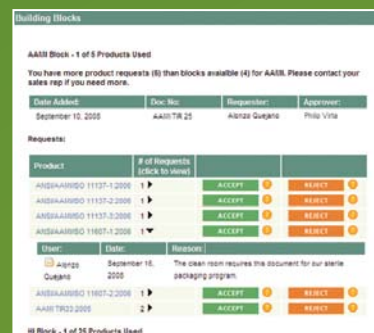
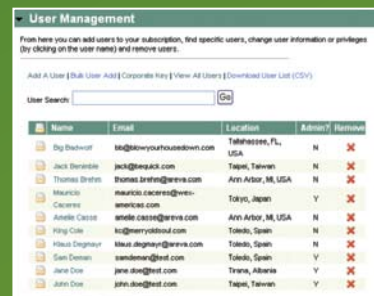
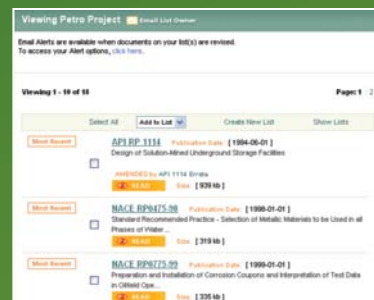
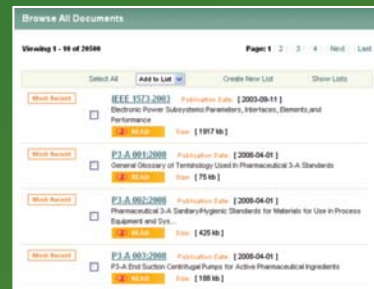
P.E. Director of Engineering



TECHSTREET® SUBSCRIPTIONS

HOW IT WORKS

- Create a custom standards collection for your organization by choosing full sets, subject sets, individual documents or BuildingBlocks
- Once your Subscription is turned on, invite users via email to sign up and view full-text standards in PDF format
- Get simultaneous log-in via any web browser at <http://subscriptions.techstreet.com>
- Create document lists and receive email alerts when anything on your list is updated, amended, revised or withdrawn
- Receive guaranteed automatic updates for the length of your subscription
- Find links to related standards within your subscription
- Save documents to your desktop and print, copy and paste text from documents
- Administrative features include real-time usage reports, announcement board and other management tools
- Add documents and users at any time
- 12-month subscription or longer
- Easy to use, no training required



After log in, search by keyword or browse by publisher, recently viewed or most popular. Click the title for a document description or click Read to view the full document. Right-click to save documents to your desktop for offline viewing.

Create custom lists of documents for departments, projects or frequently viewed. Receive email notification when documents are revised. Lists can be public or private and list members and contents can be changed at any time.

A complete set of administrative tools makes it easy to invite users, communicate with user groups, track usage, manage seats and customize with your own company logo.

BuildingBlocks gives users the freedom and flexibility to add specific standards to their subscription quickly and easily, without calling customer service or having to wait for an upload.

FEATURES AND BENEFITS

Techstreet Subscriptions uses web-based technologies to speed delivery of industry codes and standards to everyone in your organization—regardless of where they work. This managed information solution brings value to your organization by reducing search time and improving workflows, increasing quality and safety and eliminating redundant purchases.

FEATURE	BENEFIT
Web-based delivery of industry codes and standards	Provides a single set of controlled documents to multiple users; 24/7 access from any worldwide location
Full-text electronic PDF files	Documents are easily searchable and readable using Adobe Reader
Custom content	Don't over-pay for large packages or documents you don't need
Automatic updates	Save time with continuous and immediate access to the most current standards available; guarantee compliance for ISO registration and state/federal regulations; protects against general liability
Email notification when automatic updates occur	Reduce inaccuracies and re-work with the knowledge that a new version is available; stay competitive in an ever-changing business environment
Web 2.0 interface	All information displays in a single, easy-to-navigate user interface; fast search and document rendering
Document relationship links	Immediately links users to replaced, withdrawn or amended documents, plus links to referenced documents if applicable
Advanced browse features	Accommodates both new and experienced users
Multiple custom lists	Create custom lists of documents by project or department; easy to access and share among team members
Download, save, copy and print	Document flexibility
Offline viewing	Easy access in the field or while traveling

FOR ADMINISTRATORS

Concurrent user access	Company-wide access by IP address, by referring URL, or by user name and password; simple to set up and maintain
Comprehensive usage reports	Get COUNTER-compliant reports any time you need them; view usage by users, document downloads, turn-aways, search logs, and print requests
User management tools	Add or invite users 3 different ways: individually by email address, as a large group via .csv upload, or seamless link from your company Intranet
Company branding and communication	Add your company logo for a customized look; use the Announcement communication Board for usage tips and your own official communications
Custom list management	Create and manage custom lists by department or project; notify users via email or on the Announcement Board

SOME OF OUR CLIENTS

Organizations and industries around the world rely on *Techstreet Subscriptions* for easy enterprise access to the most current industry codes and standards.

Academic Institutions

Edmonton Public Library
Florida Atlantic University
M.I.T. Library
New York State Library

Aerospace and Aviation

Arnprior Aerospace
Federal Aviation Administration
Northrop Grumman

Energy and Utilities

Babcock Power
Cholla Power Plant
Enbridge Energy
Georgia Power
Helix Energy Solutions
IPSCO
Origin Energy
Pioneer Natural Resources
SEMGROUP
Solar Turbines
Worley Parsons Group

Engineering and Construction

Bechtel
Black & Veatch
Brown and Caldwell
Burns & McDonnell
CDM
Fluor
Hazen & Sawyer
KBR
Matrix Service Co.
Skystone Engineering
Veolia Services

Food and Beverage

Coca-Cola
H.J. Heinz
Hershey Foods
Kraft Foods
Land O' Lakes
Leprino Foods
Schreiber Foods
Tetra Pak

Government

City of Houston
Federal Aviation Administration
U.S. Nuclear Regulatory Commission

Insurance, Retail and Entertainment

Aviva Insurance Co. of Canada
Brunswick Bowling
Disney
FM Global
Liberty Mutual Insurance
Wal-Mart Stores

Manufacturing and Process Technologies

Assa Abloy Door Security Systems
Delta Faucet
Dynamic Materials Corp.
E.I. Dupont Canada
Emerson Process Controls
FMC Corporation
Flowserve
GE Lighting
GE Sensing
INEOS
Ingersoll-Rand
International Paper
Invensys APV
ITT – Goulds Pumps
Johnson Controls
Philips Lighting
Medical and Pharmaceutical
Advanced Medical Optics
Applied Biosystems
Baxter Healthcare
Bio-Logic Systems
Cook Medical
Digene
Natus Medical Inc.
Nellix

Petrochemical

Gas Liquids Engineering
GE Oil and Gas
Guardian – Shawcor
Petro-Canada
Portland Pipeline
TransCanada

Testing and Inspection

Acuren Group
Bureau Veritas
Conam Inspection
Underwriters Laboratories

Water and Wastewater

Severn Trent Services
Veolia Services
Worley Parsons Group

ABOUT THOMSON REUTERS

Thomson Reuters is the world's leading source of intelligent information for businesses and professionals. We combine industry expertise with innovative technology to deliver critical information to leading decision makers in the financial, legal, tax and accounting, scientific, healthcare and media markets, powered by the world's most trusted news organization. With headquarters in New York and major operations in London and Eagan, Minnesota, Thomson Reuters employs more than 50,000 people in 93 countries. For more information, visit: thomsonreuters.com.

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TECHSTREET[®] SUBSCRIPTIONS

GLOBAL STANDARDS ACCESS MADE EASY



CODES AND STANDARDS AVAILABLE ON SUBSCRIPTION

Choose full sets, subject sets, individual documents or build-as-you-go from any of these publishers. Get web-based, enterprise access in a convenient desktop workflow tool.

- 3-A** 3-A Sanitary Standards
- AAMI** Association for the Advancement of Medical Instrumentation
- AASHTO**... American Association of State Highway and Transportation Officials
- AATCC** American Association of Textile Chemists and Colorists
- ABMA** (Bearing) American Bearing Manufacturers Association
- ABMA** (Boiler) American Boiler Manufacturers Association
- ACC** American Chemistry Council
- AENOR**.... Spanish Association for Standardization and Certification
- AGA** American Gas Association
- AGMA**..... American Gear Manufacturers Association
- AHP** American Herbal Pharmacopeia
- AIAA** American Institute of Aeronautics and Astronautics
- AIIM** AIIM International
- ANSI** American National Standards Institute
- API** American Petroleum Institute
- ARI** Air-Conditioning and Refrigeration Institute
- AS** Australian Standards (see SAI Global)
- ASA**..... Acoustical Society of America
- ASCE**..... American Society of Civil Engineers
- ASHRAE**... American Society of Heating, Refrigerating, and Air-Conditioning Engineers
- ASME**..... American Society of Mechanical Engineers
- ASSE**..... American Society of Safety Engineers
- ASTM**..... American Society for Testing and Materials
- AWPA** American Wood-Preservers' Association
- AWS** American Welding Society
- AWWA** American Water Works Association
- BHMA**..... Builders Hardware Manufacturers Association
- BOCA**..... Building Officials and Code Administrators
- BSI** British Standards Institution Includes BS, BS EN, BS ISO, BS EN ISO
- CEN**..... European Committee for Standardization
- CFR** Code of Federal Regulations
- CGA**..... (Canada) Canadian Gas Association
- CGA**..... Compressed Gas Association
- CGSB** Canadian General Standards Board
- CIE**..... International Commission on Illumination
- CID** Commercial Item Description
- CISPR** International Special Committee on Radio Interference
- CLSI** Clinical and Laboratory Standards Institute (formerly NCCLS)
- CSA** Canadian Standards Association
- CTI**..... Cooling Technology Institute
- DIN**..... Deutsches Institut für Normung
- DOD**..... Department of Defense
- DOXPUB**.. FDA GxP Compliance (Good Clinical, Laboratory, and Manufacturing Practices)
- EI/IP** Energy Institute (formerly Institute of Petroleum)
- EN** European Normalisation
- ETSI/ETS**.. European Telecom Standards Institute
- FCI**..... Fluid Controls Institute
- GPA**..... Gas Processors Association
- HI**..... Hydraulic Institute
- ICC** International Code Council (BOCA, ICBO, SBCCI)
- IEC**..... International Electrotechnical Commission
- IEEE** Institute of Electrical and Electronics Engineers
- IESNA**..... Illuminating Engineering Society of N. America
- ISA** Instrumentation, Systems, and Automation Society



ISO	International Organization for Standardization	PIP	Process Industry Practices
ITAA	Information Technology Association of American (GEIA Group)	QPL	Qualified Products List
MIL	Military Standards and Specifications	SAC	Standards Administration of China (GB Standards)
MPIF	Metal Powder Industries Federation	SAI	Global Standards Australia
MSS	Manufacturers Standardization Society	SCTE	Society of Cable Telecommunications Engineers
NACE	National Association of Corrosion Engineers	SMPTE	Society of Motion Picture and television Engineers
NFPA	(Fire) National Fire Protection Association	SPI	Society of the Plastics Industry
NFPA	(Fluid) National Fluid Power Association	TAPPI	Technical Association of the Pulp and Paper Industry
NZS	New Zealand Standards	USDA	U.S. Department of Agriculture (ANSI K Standards)
NSF	NSF International (National Sanitation Foundation)	X9	Financial Industry Standards
OLA	Optical Laboratories Association (ANSI Z80)		

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