



# Applied Technical Reference

Make Better Decisions Faster with Applied Technical Reference from Trusted, Authoritative Sources

## Knowledge Collections by IHS Markit

are the most comprehensive collection of authoritative engineering and technical reference content, combined with patented search technology, to help engineers, scientists and other technical professionals quickly find answers and make the best decisions.

Engineers need information from many different sources in the course of their work. In fact, research shows that, on average, an engineer consults 13 different sources to solve a given technical problem. As a result, engineers spend 40% or more of their time looking for information – time they could be spending solving problems.

The challenge for engineering management is to ensure that their teams are using trusted information sources. Too often these days, engineers are turning for assistance to senior engineers, only to find that their veteran colleagues have retired, taking decades of know-how with them. Out of habit, many younger engineers turn to the internet for answers, but risk making decisions based on out-of-date or erroneous information from questionable sources.

## Single-point Access to Trusted, Authoritative Reference Information

Access to vetted reference content enables engineers to make decisions faster and with greater confidence. That's why engineering leaders at more than 3,500 companies have trusted IHS Markit for access to critical industry codes and standards for more than five decades.

Now engineers, researchers, scientists and related professionals are turning to **Knowledge Collections by IHS Markit** for single-point digital access to essential applied technical reference content needed at each stage of the project lifecycle.

Knowledge Collections, delivered on Engineering Workbench, includes a growing list of reference sources you already trust, including the most authoritative reference books, encyclopedias, manuals, and more, in a convenient digital format.

More than just a content library, the Engineering Workbench platform employs powerful next-generation search technology that lets engineers quickly pinpoint the answers they need from trusted sources within the Knowledge Collections.

As a result, our customers have realized up to 30% or more reductions in the time that their engineers spend looking for information, enabling them to spend more time analyzing information and resulting in faster, better decisions.

## VALUE DELIVERED:

### Engineers, Scientists, Researchers and Technical Professionals

Discover solutions to technical challenges quickly to accelerate R&D and problem solving, and minimize rework in the design cycle.

### Engineering Program Management

Consolidate information sources to make your engineering teams more efficient and collaborative, while reducing costs and simplifying processes.

### Corporate Librarians and Standards Managers

Increase utilization of knowledge sources and improve relevance of technical answers provided to engineering and R&D teams.

## Essential Technical Reference Aligned to Your Requirements

With Knowledge Collections, companies configure subscriptions to provide access to the critical technical reference content that meets the specific research requirements of their engineering, research, development, and scientific teams.

Engineers access online collections of applied engineering reference content that precisely align to their business needs, based on engineering disciplines or subject areas. Titles are fully searchable and provide full-text, digital access to the content.

The titles in Knowledge Collections include manuals, handbooks, dictionaries and more, from leading technical publishers, including:

- AMACOM
- American Oil Chemists Society (AOCS)
- ASM International
- ASTM International
- American Water Works Association (AWWA)
- Chemical Publishing Company
- Clarion, Inc.
- CRC Press
- DEStech Publications, Inc.
- Dunedin Academic Press
- Hobart Institute of Welding Technology
- Institution of Engineering & Technology (IET)
- Industrial Press, Inc.
- International Society of Automation (ISA)
- IT Governance Ltd.
- Maney Publishing
- McGraw-Hill
- Oxford University Press
- PACKT Publishing, Inc.
- SAE International
- SPIE – International Society for Optics & Photonics
- Springer
- Synapse Information Resources Inc.
- Technology Perspectives
- Trans Tech Publications, Inc.
- John Wiley & Sons
- World Scientific Publishing Company

### COVERING:

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## About IHS Markit

IHS Markit (Nasdaq: INFO) is a world leader in critical information, analytics and solutions for the major industries and markets that drive economies worldwide. The company delivers next-generation information, analytics and solutions to customers in business, finance and government, improving their operational efficiency and providing deep insights that lead to well-informed, confident decisions. IHS Markit has more than 50,000 key business and government customers, including 85 percent of the Fortune Global 500 and the world's leading financial institutions. Headquartered in London, IHS Markit is committed to sustainable, profitable growth.