

IHS Markit is pleased to announce the release of Version 1.4 of IHS Engineering Workbench<sup>™</sup>, delivering enhanced Standards management capabilities equivalent to the features and functionality of IHS Standards Expert.

#### Learn More.

<u>Click here</u> to watch a recorded demo of IHS Engineering Workbench (may take a minute to load in your browser)

View the <u>IHS Engineering</u> <u>Workbench Early Visibility</u> <u>Program Brief</u>

#### **Release Description**

IHS Engineering Workbench Version 1.4 is the latest in a series of releases enabling best-in-class standards management functionality within Engineering Workbench.

Building on the previous 1.2 and 1.3 releases, Version 1.4 delivers functionality equivalent to the capabilities in IHS Standards Expert, allowing users to perform all their routine tasks for finding, using and managing standards in Engineering Workbench while enjoying the benefits of the enhanced usability, better performance, and improved functionality in the new solution.

With all essential standards management functionality now available in Engineering Workbench, and with the various user experience enhancements and improvements in application security and performance in Version 1.4, Standards Expert users now have the option of fully migrating to Engineering Workbench for accessing and managing their standards content.

Note that Standards Expert personalization settings like an individual's Watch Lists and Favorites will not be transferred to Engineering Workbench until later in 2017 as part of the general transition from Standards Expert to Engineering Workbench that will begin with the release of IHS Engineering Workbench 2.0, scheduled for Q2 2017.\*

However, by already taking advantage of the enhanced standards capabilities in Version 1.4, current Engineering Workbench customers already can start using it as their standards management solution on a routine basis. This also affords the ability to use standards alongside the eBooks, journals, or other content that they already access via Engineering Workbench.

Read more detail on the enhancements in Version 1.4 on the pages that follow. For assistance or training on IHS Engineering Workbench, please contact IHS Markit Customer Care for your region using the information below.

Monday 12:00am (UTC) to Saturday 12:00am (UTC) (Sunday 8:00 PM ET to Friday 8:00 PM ET)			
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\* Timing and scope of future releases subject to change without notice.



**ENGINEERING AND PRODUCT DESIGN** 

# IHS Markit<sup>™</sup> IHS Engineering Workbench<sup>™</sup> **V1.4 Release Notes**

#### Capabilities and Enhancements in IHS Engineering Workbench Version 1.4

EWB Module	Area of Enhancement	Description
ASME BPVC Table of Contents Browsing App	New App for ASME Boiler and Pressure Vessel Code Asme BPVC Access to ASME Boiler & Pressure Vessel Code document sets	For organizations subscribing to the ASME Boiler and Pressure Vessel Code, this new app will provide access to the BPVC's table of contents, allowing users to easily access and search across the entire collection of ASME BPVC documents within an organization's subscription.
	Engineering Workbench Weeken 14 RESEARCH ASME BPVC Browse the ASME Boller and Pressure	e Vessel Code's table of contents that are organised hierarchically.
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	2010 ASME BPVC with 2011 Addenda     CODE CASES: BOILERS AND PRESSURE     VESSELS     CODE CASES: NUCLEAR COMPONENTS     REFERENCED ASME STANDARDS     ASME BPVC SECTION 1 THRU XII	Bookmark Document History Add to watch list         EC II-D (CUSTOMARY)         SECTION II-D PROPERTIES (CUSTOMARY)- MATERIALS         Active         7/1/2015           4         ASME/BPVC SEC II-D (CUSTOMARY) ERRATA         ERRATA for SECTION II-D PROPERTIES (CUSTOMARY) MATERIALS         Inactive         2/14/2012
	2007 ASME BPVC with 2008 and 2009 Addenda     CODE CASES: BOILERS AND PRESSURE VESSELS     CODE CASES: NUCLEAR COMPONENTS	5         ASMERBYCO SEC II-D-M INT VOL 62         INTERPRETATIONS VOLUME 62 - SECTION II-D (METRIC)         Active         7/1/2013



EWB Module	Area of Enhancement	Description	
Research App Standards Custom Collections and Custom Blocks	Users' ability to create "Wish Lists" of documents for a Subscription Request	Standards users can create a Wish List of documents not currently included in their subscriptions, and then submit these documents in a formal "Subscription Request" to their Sub-account Administrator. On the search results page, filtered by "All Sources" – If the search results page, filtered by "All Sources" –	
		- documents not currently included in a user's subscription are identified by the Shopping Cart icon:     Shopping Cart	
		Clicking on the Shopping Cart icon provides the user with the option to purchase a personal copy of a desired document or add the document to the user's Wish List:	
		If a user saves unsubscribed documents to a <u>Watch</u> List, the Shopping Cart selection and the ability to add documents to a Wish List will be available from within the Watch List:	
		Users can manage, review and submit their Wish Lists from the personal settings menu in the upper right-hand corner of the Engineering Workbench interface:	
		By submitting a Subscription Request to their Sub-account Administrator, an e-mail will be sent by the system to the Administrator and the user will be notified of the further status of their Subscription Request:	
		Request to add Document to the Subaccount's Subscription       X         Your request has been submitted for review. It is important to note, your request will be reviewed with other requests as we gather internal requirements for adding this and other like documents to our subscription.         However, this may take time, If you have an urgent requirement for this document, you may wish to continue purchasing a personal copy by selecting an option below.         You can review your requests by accessing your "Wish list" information from "Administrative Tool > Subscription Requests". Your request will be maintained for future consideration.	
		Hard copy: \$173.00 Electronic copy: \$173.00	



EWB Module	Area of Enhancem	ent				Descripti	ion			
Administration	Administrator a		Sub-account Administrators will be notified automatically by e-mail when users submit Subscription Requests from their Wish Lists.							
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EWB Module	Area of Enhancement	Description				
Administration Settings	Manage administrative	An Administrator can manage Roles and permissions for other users in the Sub-account to enable or disable Roles.				
	access and Roles for Sub-accounts	For instance, an Administrator can assign a user to be a Custom Collection Administrator, giving this user the ability to review and accept Subscription Requests, as well as add documents to Custom Collections.				
		Engineering Workbench Version 1.4         RESEARCH ASME BPVC         Knowledge Bases Management       Manage Administrators         Usage Report: Global       Grant users additional administrative access to features in IHS Engineering Workbench. You can assign user         Usage Report: Individual       Alexy Jeygalo's Permissions I         Purchase Tracking Reports       Alexy Jeygalo         L Alex Zubov       Alex Zubov         L Alex Zubov       Banega Reporting Calt Role         L Alex Subov       Alexing Calt Role         L Alex Subov       Anastasiya Tarasyuk         Anastasiya Tarasyuk       Anastasiya         Anatoli Klamer       Anatoli Klamer         Andres Martinez       Andrew Svirin				
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EWB Module	Area of Enhancement	Description
Research App	Intelligent Search Box – Advanced Query Tools Standards-specific pre-filter categories	<text></text>
Research App	Intelligent Search Box and Search behavior improvements	<ul> <li>Multiple usability enhancements, such as:</li> <li>Dynamic recognition of Standards search criteria (i.e., recognizing that a search applies to a standard rather than to an eBook, Article or Patent) and prioritization of Standards document number search over semantic search.</li> <li>Implementation of search criteria popularity ranking and constant analytics for the most popular searches across the entire Engineering Workbench user community.</li> <li>Improvements in keyword-style search queries enabling higher search precision and relevancy for mixed queries, i.e., queries combining document number with keyword or text sentence.</li> </ul>
Unified Document Viewer	Multiple functional and usability enhancements	<ul> <li>Multiple usability enhancements, such as:</li> <li>Document navigation and browsing enhancements across multiple functions: DOCUMENT, SUMMARY, DOCUMENT HISTORY, and RELATED DOCUMENTS</li> <li>Document Viewer header update to distinguish it from the main window</li> </ul>



EWB Module	Area of Enhancement	Description
IHS Engineering Workbench Platform	Performance and Usability Improvements	<ul> <li>Platform performance and multiple usability enhancements, such as:</li> <li>Continuous content indexing, enabling up-to-date indexing of Standards documents for instant availability of document updates and revisions in the content repository. Updates provided by standards developing organizations (SDOs), publishers and other content providers will be immediately available in Engineering Workbench without any delay.</li> <li>Search and search results retrieval performance improvement.</li> <li>Home Page and My Workspaces loading performance improvement.</li> <li>Search Filtering Facets navigation improvements.</li> </ul>
IHS Engineering Workbench Platform	Patents Collections Update	<ul> <li>Patents Collections Knowledge Bases update with the most recent 2016 patents:</li> <li>Japanese patent collections: <ul> <li>New patents and patent updates for the period March – December 2016 for Granted patents and Utility Model patents.</li> <li>New patents for the period March – December 2016 for Patents Applications.</li> <li>CH, DE, FR, and GB patent collections: new patents and patent updates for the period March – December 2016.</li> <li>EP, US, World Generic, and JP English Abstracts in patent collections: new patents for the period March – December 2016.</li> </ul> </li> <li>For information on accessing patent content via the IHS Patent Solutions (more than 60 million patents and applications), speak to your IHS Account Executive.</li> </ul>



EWB Module	Area Enhance		Description			
IHS Engineering Workbench Platform	New Articles Journals Co		Subscribers to the Expert Index Collection will see new content indexed in the Articles & Journals Knowledge Bases, with available full text access. New content sources include:			
			<ul> <li>DTIC – Defense Technical Information Center The Defense Technical Information Center (DTIC®) has served the information needs of the Defense community for more than 70 years.</li> </ul>			
			<ul> <li>PNAS Journal Content         PNAS is one of the world's most-cited and comprehensive multidisciplinary scientific journals, publishing more than 3,100 research papers annually. Established in 1914, PNAS publishes cutting-edge research, science news, Commentaries, Reviews, Perspectives, Colloquium Papers, and actions of the National Academy of Sciences.     </li> <li>For information on accessing these and other content sources via the IHS Expert Index Collection (an index of more than 75 million technical reference documents across all key industries and disciplines), speak to your IHS Account Executive.</li> </ul>			
	oks	Articles & 、	Journals Detents & Applications My Cloud Sources			
		PNAS Ar	PNAS Articles			
		DTIC Arts	PNAS is one of the world's most-cited and comprehensive multidisciplinary scientific journals, publishing more than 3,100 research papers annually. Established in 1914, PNAS publishes cutting-edge research, science news, Commentaries, Reviews, Perspectives, Colloquium Papers, and actions of the National Academy of Sciences. The journal's content spans the biological, physical, and social sciences and is global in scope. Nearly half of all accepted papers come from authors outside the United States. PNAS publishes only the highest quality scientific research. Every published paper is peer reviewed and has been approved for publication by an NAS member. Submissions are accepted from all researchers; authors do not need to have a connection to an NAS member to publish in PNAS. The PNAS knowledge base provides full lext searching of more than 100,000 technical publications. Access to most recent articles requires a subscription.			
			DTIC Articles The Defense Technical Information Center (DTIC®) has served the information needs of the Defense community for more than 70 years. DTIC reports to the Assistant Secretary of Defense For Research and Engineering ASD(RE). DTIC's mission is to provide essential, itechnical research, development, testing and evaluation (RDT&E) information rapidly, accurately and reliably to support our DoD customers' needs. The DTIC knowledge base provides full text searching of final reports on Defense funded research, development, test and evaluation activities.			





#### IHS Engineering Workbench Early Visibly Program

For subscribers to IHS Standards Expert, IHS Engineering Workbench Version 1.4 is the baseline release for the Early Visibility Program, which allows Standards Expert users to access Engineering Workbench in order to become familiar with the new solution's functionality and features prior to the start of the "transition program" that will see users begin to move from Standards Expert to Engineering Workbench, a multi-month process beginning in the April-May 2017 timeframe, upon the release of Engineering Workbench 2.0, and anticipated to conclude in the second half of 2017.

For more information, view the IHS Engineering Workbench Early Visibility Program Brief

#### Resources to Help You Get Started with Engineering Workbench

- <u>IHS Engineering Workbench Education Sessions</u> conducted by IHS Customer Care. Use this link to sign up for a session convenient to your schedule.
- For company or specific trainings around your schedule, contact <u>Customer Care</u>.
- View a <u>webcast recording</u> introducing you to Engineering Workbench. (Recording not requiring plug-in available <u>here</u> may take 1-2 minutes to load to browser.)
- A brief demo video introducing you to Engineering Workbench is available <u>here</u>.

For more assistance with Engineering Workbench, please contact IHS Markit Sales or Customer Care:

IHS Sales: +1 844 301 7334

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