



IHS Engineering Workbench™

V1.1 Release Notes

IHS is pleased to announce the release of Version 1.1 of IHS Engineering Workbench™, the next major release that delivers significant enhancements and new capabilities to the IHS Engineering & Product Design platform for advanced technical research and knowledge management.

Learn More.

[View this video](#) of IHS Senior Vice President Chad Hawkinson explaining the value that Engineering Workbench delivers

[Click here](#) to watch a recorded demo of IHS Engineering Workbench (may take a minute to load in your browser)

Release Description

IHS Engineering Workbench Version 1.1 is a major release that introduces new capabilities, multiple functional enhancements, usability improvements and fixes to the current Engineering Workbench platform. No user actions are required to start immediately enjoying the new Version 1.1.

Version 1.1 advances the Engineering Workbench platform, adding the ability to create, manage and host custom web content indexes as “My Cloud Sources,” augmenting an organization's existing digital library content.

In addition, new and enhanced engineering problem-solving applications – including IHS Research Assistant, IHS Patent Intelligence and IHS Root Cause Analysis – are available to users in Version 1.1. These apps utilize the common Engineering Workbench platform, along with the consolidated digital content library, to empower users with analytics and problem-solving workflows.

The new Version 1.1 also delivers multiple functionality and usability enhancements, improved user productivity features, better personalization, administration and multi-language localization.

Product Optimization

With the release of IHS Engineering Workbench Version 1.1, two legacy IHS product offerings will be retired: the IHS Knowledge Collections web service and IHS Goldfire Cloud.

Beginning with the launch of Version 1.0 of Engineering Workbench in November 2015, Knowledge Collections users have been offered the opportunity to transition to the Engineering Workbench platform. The release of the Version 1.1 concludes a five-month transition period and marks the retirement of the IHS Knowledge Collections web service, which will no longer be available to users. **NOTE: Users will continue to have access to all their Knowledge Collections content, now via the enhanced IHS Engineering Workbench platform.** Users' personalization information from the IHS Knowledge Collections web service (saved searches, alerts, etc.) have been automatically transitioned to the new Version 1.1.

Users of IHS Goldfire Cloud have been transitioned to the new IHS Engineering Workbench Version 1.1 on a case-by-case basis with the assistance of the IHS Services and Consultancy team.


Read more detail on the enhancements in Version 1.1 on the pages that follow. For assistance or training on IHS Engineering Workbench, please contact IHS Customer Care for your region using the phone or email information below.

IHS Sales: +1 844 301 7334
IHS Customer Care: **Americas:** +1 800 447 2273 / CustomerCare@ihs.com / Mon-Fri 8:00am-6:00pm
EMEA: +44 (0) 1344 328 300 / Customer.Support@ihs.com / Mon-Fri 8:00am-6:00pm GMT
APAC: +800 10002233 / SupportAPAC@ihs.com / Mon-Fri 8:00am-6:00pm GMT+8





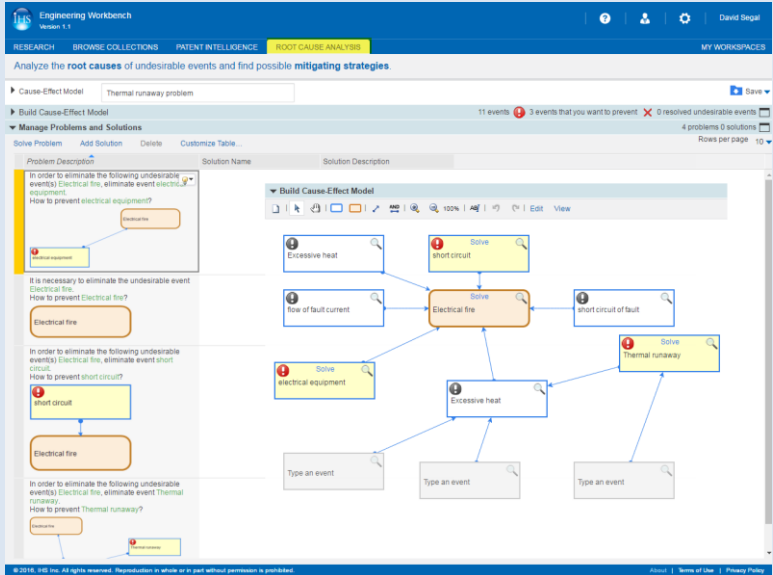

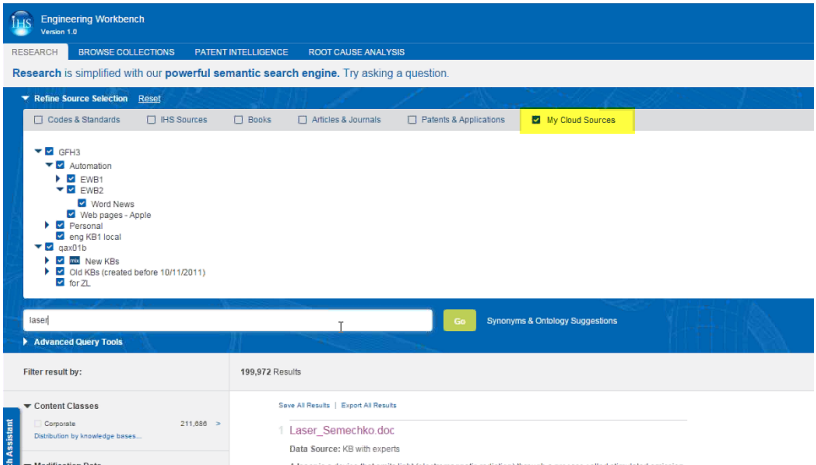
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Capabilities and Enhancements in IHS Engineering Workbench Version 1.1

EWB Module	Area of Enhancement	Description
<p>Knowledge Collections Web Service</p>	<p>IHS Knowledge Collections web service is discontinued</p>	<ul style="list-style-type: none"> The IHS Knowledge Collections web service is no longer accessible on the IHS ERC menu. Knowledge Collections links from within IHS Standards Expert now redirect users to IHS Engineering Workbench (EWB). Users' personal data stored in the Knowledge Collections web service (bookmarks, etc.) has been automatically transferred to the corresponding user account in Engineering Workbench. Users' external direct links (web bookmarks) to Knowledge Collections titles now lead the users to Engineering Workbench login only. Users can locate these same titles in EWB and then update their external links to the titles. <div data-bbox="699 768 1321 969" style="border: 1px solid gray; padding: 5px; margin: 10px 0;"> <p>Select a Service from your current subscription:</p> <ul style="list-style-type: none"> > IHS Engineering Workbench > IHS Standards Expert > IHS Knowledge Collections </div> <div data-bbox="847 990 1174 1493" style="border: 1px solid gray; padding: 5px; margin: 10px 0;"> <p style="text-align: center;">IHS Standards Expert</p> <p style="text-align: center;"><i>Knowledge Collections</i></p> <div style="background-color: yellow; padding: 2px; text-align: center;"> <p>Find more ... Knowledge Collections delivered by EWB</p> </div> <p>Knowledge Collections results for: corrosion detection ...</p> <p>Browse by Content Class:</p> <ul style="list-style-type: none"> Codes & Standards (30387) Books (7280) Patents & Applications (19235) Other IHS Sources (4680) Articles & Journals (85590) <p style="text-align: center;">Review more results.</p> <p style="text-align: center;">More Knowledge Collections</p> </div>
<p>Patents and Applications</p> 	<p>Addition of 10 million Chinese Patents and Applications to content sources / knowledge bases.</p>	<p>Chinese Patents and Applications, totaling 10 million documents, have been added to content sources / knowledge bases in the IHS Patent Collection, bringing the overall number of documents in the Patent Collection to 55 million. Full-text access to the Chinese Patents and Applications is available with the appropriate subscription to the IHS Patent Collection.</p> <p>Patents and applications from the China Patent & Trademark Office are grouped into the following knowledge bases:</p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> CH ⓘ Chinese Granted Patents <input checked="" type="checkbox"/> CH ⓘ Chinese Granted Patents for Utility Models <input checked="" type="checkbox"/> CH ⓘ Chinese Patent Applications <input checked="" type="checkbox"/> CH ⓘ Chinese Utility Model Applications


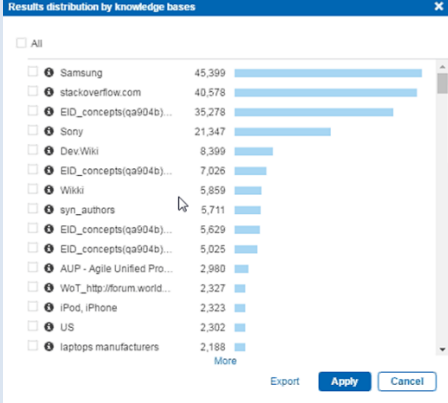
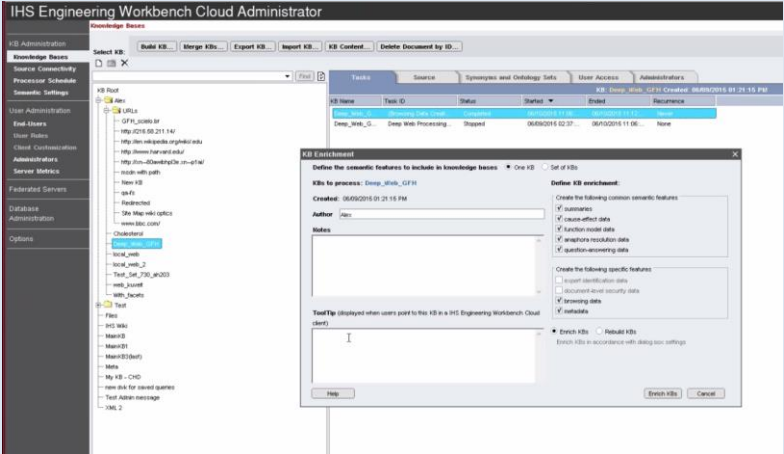

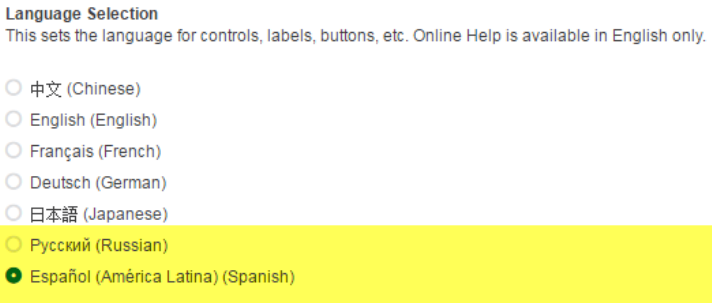


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<p>Root Cause Analysis App</p> 	<p>New Root Cause Analysis (RCA) Application</p>	<p>The new Root Cause Analysis (RCA) application is an engineering problem-solving tool that enables users to analyze the root causes of undesirable events and identify possible mitigating strategies. The application is available with an RCA subscription license and is accessible from the Engineering Workbench Home Page:</p>  <p>The Root Cause Analysis App includes the following modules:</p> <ul style="list-style-type: none"> • Cause-Effect Models definition • Causes Finder based on consolidated digital library of content • Manage Problems and Solutions 
<p>EWB Research Assistant Cloud Service</p> 	<p>New EWB Research Assistant Cloud Service capability</p>	<p>EWB Research Assistant Cloud Service (formerly Goldfire Cloud) will enable a designated administrator to create custom indexes of public domain web content and internal web sites. These indexes can be hosted in Engineering Workbench as “My Cloud Sources.”</p> 


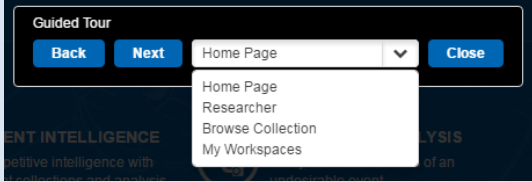

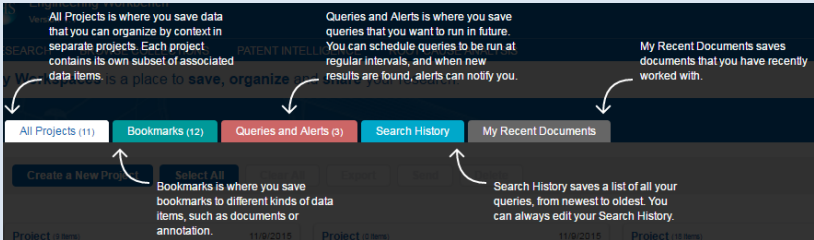
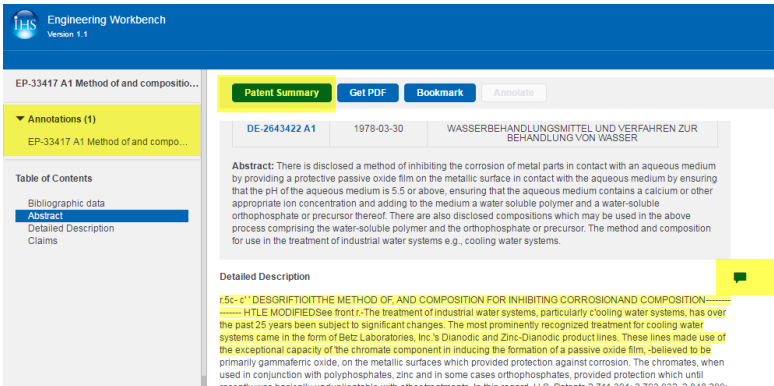


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<p>EWB Research Assistant Cloud Service</p> 	<p>EWB Cloud Administrator</p>	<p>EWB Cloud Administrator access will be provided to customers of EWB Research Assistant Cloud Service to create and manage custom indexes. The custom indexes are created and organized into Knowledge Bases (KBs) that are displayed to the end-users as “My Cloud Sources.”</p>  <p>EWB Cloud Administrator affords EWB Research Assistant Cloud Service customers, at no additional cost, basic Tier 1 level of IT hosting infrastructure for their custom indexes suitable for 5 users (up to 400 GB Cloud storage). Additional IT infrastructure is available for purchase for customers with larger custom indexes or a need for additional users.</p> 
<p>Administration and User Settings</p> 	<p>Russian- and Spanish-language user interface (UI) localization and language selection in User Settings</p>	<p>Two new languages (Russian, Spanish) are available for selection in User Settings to enable a localized user interface.</p> 



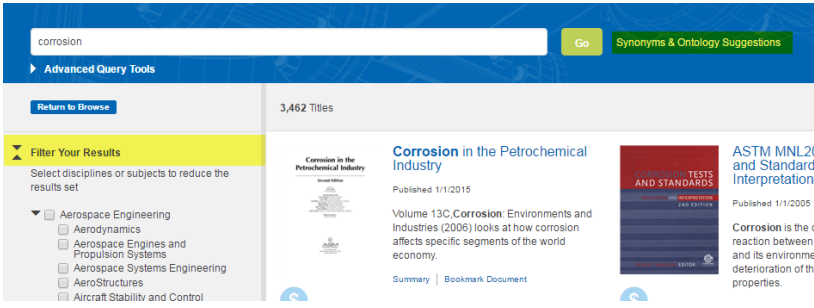
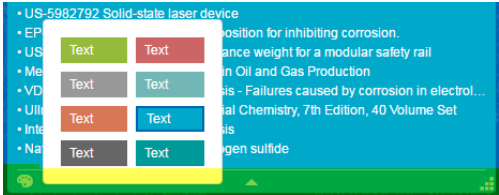

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<p>User Help and Documentation</p> 	<p>New In-Product Guided Tours</p>	<p>In-product Guided Tours are available to users from the Help menu, enabling users to quickly and intuitively understand all available product controls, options and functions.</p> <p>Guided Tours are available for multiple Engineering Workbench Apps and functions and can be navigated using the dynamic and repositionable Guided Tours navigation bar:</p>  <p>Guided Tours provide users with a concise description of Engineering Workbench functionality. For detailed descriptions, please refer to the Online Help.</p>  
<p>Unified Document Viewer</p>	<p>Patent Viewer enhancements</p>	<p>Multiple enhancements have been incorporated for displaying, navigating and working with patents in the Unified Document Viewer, such as:</p> <ul style="list-style-type: none"> • Ability to view patents summary information, with translation capability • Ability to create and share annotations in patents • Ability to open related patents and Scientific Effects documents 




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<p>Unified Document Viewer</p>	<p>Usability and functionality enhancements in Document Viewer</p>	<p>When a document is opened based on particular search criteria in the Research App, the document will automatically scroll to the appropriate section of the document, and the relevant text will be highlighted.</p> <p>Users will be notified and a message displayed when the Annotation feature is unavailable when viewing a particular document.</p> <p>Summary information, with translation capability, can be displayed for standards documents from within the Document Viewer.</p> <p>Additional multiple usability improvements have been made in TOC navigation, Document Summary, Search for Keyword, Annotations and more.</p>
<p>Browse Collections App</p>	<p>Usability enhancements for the Browse Collections App</p>	<p>Quickly expand and collapse the Content disciplines tree, along with additional navigation improvements</p>  <p>The screenshot shows a search interface with a search bar containing 'corrosion' and a 'Go' button. Below the search bar, there are 'Advanced Query Tools' and a 'Return to Browse' button. A 'Filter Your Results' section is visible, showing a tree view of disciplines with checkboxes for 'Aerospace Engineering', 'Aerodynamics', 'Aerospace Engines and Propulsion Systems', 'Aerospace Systems Engineering', 'AeroStructures', and 'Aircraft Stability and Control'. Search results for 'Corrosion in the Petrochemical Industry' and 'ASTM MNL2 and Standard Interpretation' are displayed.</p>
<p>My Workspaces</p>	<p>Usability enhancements for "My Workspaces"</p>	<p>Multiple usability enhancements for Tabs, Cards and dialog windows, with a standardized visual display.</p> <p>Projects Workspace visual updates, navigation improvements, Move & Copy functionality enhancement.</p> <p>Enhanced order for My Workspaces Tabs and color alignment with Home Page widgets. Color selected on the Home Page widget will be the same in the corresponding My Workspace Tab.</p>
<p>EWB Home Page and User Interface</p>	<p>Enhancements in EWB Home Page</p>	<p>Home Page usability enhancements for resizing and changing the colors of Widgets and Cards</p>  <p>The screenshot shows a list of cards on the Home Page. Each card has a title and a 'Text' button. A control button is visible at the bottom of the card list, which allows users to quickly hide and show pinned Cards on the Home Page.</p> <p>Control button to allow users to quickly hide and show pinned Cards on the Home Page.</p> 



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All EWB modules and Apps	Usability and UI improvements across multiple Apps and functions	<p>Improved functionality for working with Bookmarks, Queries and Alerts. Improved dialog windows and selection of options.</p> <p>Enhancements to Backward and Forward browser navigation across all EWB applications, which will now remember and restore the most recent state of work on the page, including complex search criteria and filters.</p> <p>Navigation between functional Apps – Research, Browse Collection, Patent Intelligence and Root Cause Analysis – will always perform the latest search query with corresponding filters and selections. The latest state of work in the Apps will be reset upon Log Out from Engineering Workbench.</p>
All EWB modules and Apps	Document Language filter in Filtering Facets	<p>Enhancement to the Filtering Facets panel with the addition of a new Document Language filter.</p> 

Resources to Help You Get Started with Engineering Workbench

- [IHS Engineering Workbench Education Sessions](#) 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 [Customer Care](#).
- View a [webcast recording](#) introducing you to Engineering Workbench. (Recording not requiring plug-in available [here](#) – may take 1-2 minutes to load to browser.)
- A brief demo video introducing you to Engineering Workbench is available [here](#).

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

IHS Sales: +1 844 301 7334

IHS Customer Care: **Americas:** +1 800 447 2273 / CustomerCare@ihs.com / Mon-Fri 8:00am-6:00pm
EMEA: +44 (0) 1344 328 300 / Customer.Support@ihs.com / Mon-Fri 8:00am-6:00pm GMT
APAC: +800 10002233 / SupportAPAC@ihs.com / Mon-Fri 8:00am-6:00pm GMT+8