



# How Publishers and Discovery Service Vendors are Collaborating to Reduce Content Gaps

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# Timeline of Actions Taken by IEEE

## 2009-2012

- Signs agreements with 4 discovery vendors and provides feeds for major IEEE collections

## 2014

- Hires dedicated Discovery Service Relations Manager
- Sets up IEEE Discovery Service Working Group
- Starts identifying content gaps

## 2013

- Begins actively working with vendors to identify areas for improvement
- Provides all four major DS providers with the complete backfile for IEEE journals and conferences
- Works with vendors and customers to create Quick Reference Guides for Discovery Services

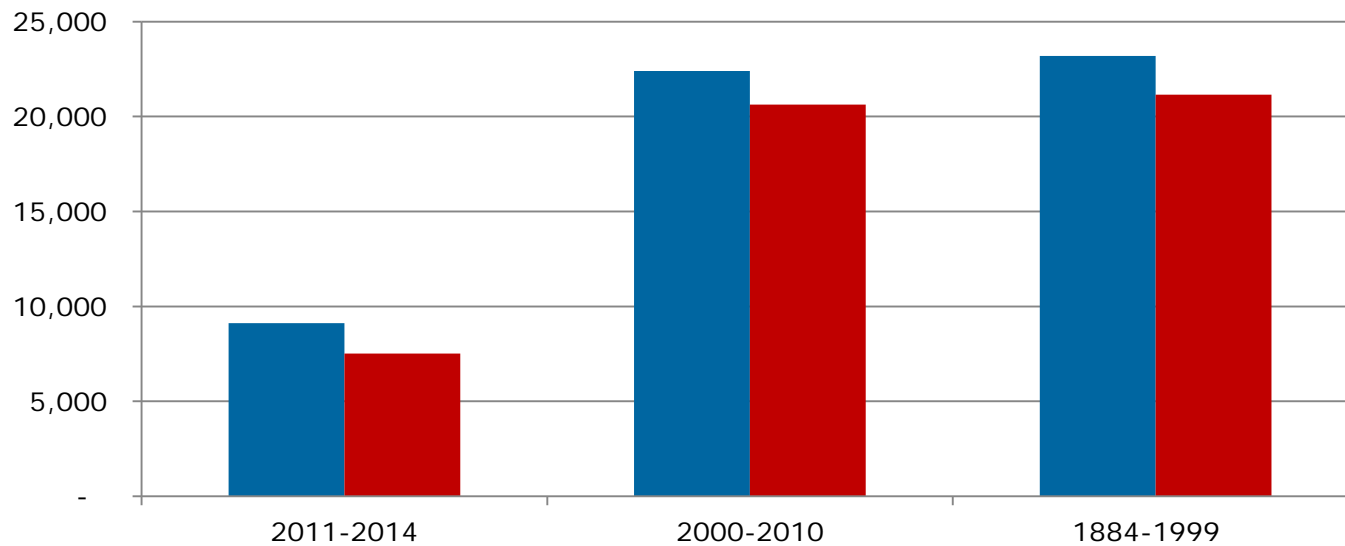
## 2015

- Offers DS providers complete IEEE content for (re-)indexing
- Becomes 1st publisher to complete the ODI Content Provider Conformance Checklist

# IEEE Content Gaps in Discovery Service Indexes

Issue Counts\* in  
IEEE Xplore vs. Vendor 1 Index

■ IEEE Xplore ■ Vendor A Index

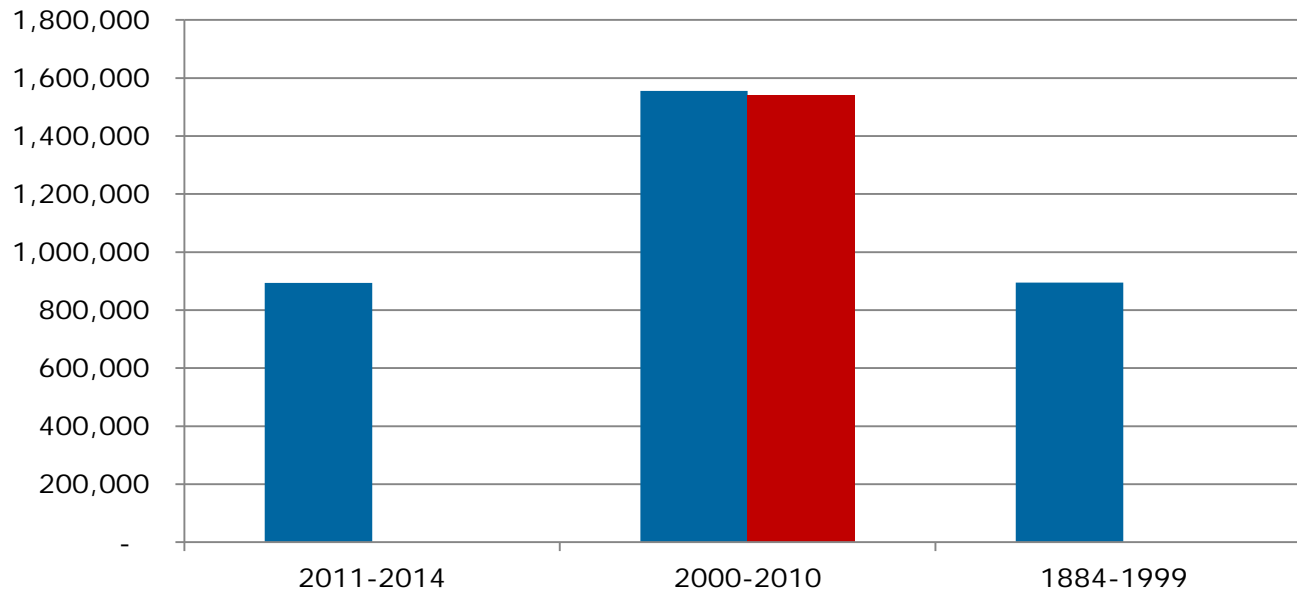


\* IEEE titles only

# IEEE Content Gaps in Discovery Service Indexes

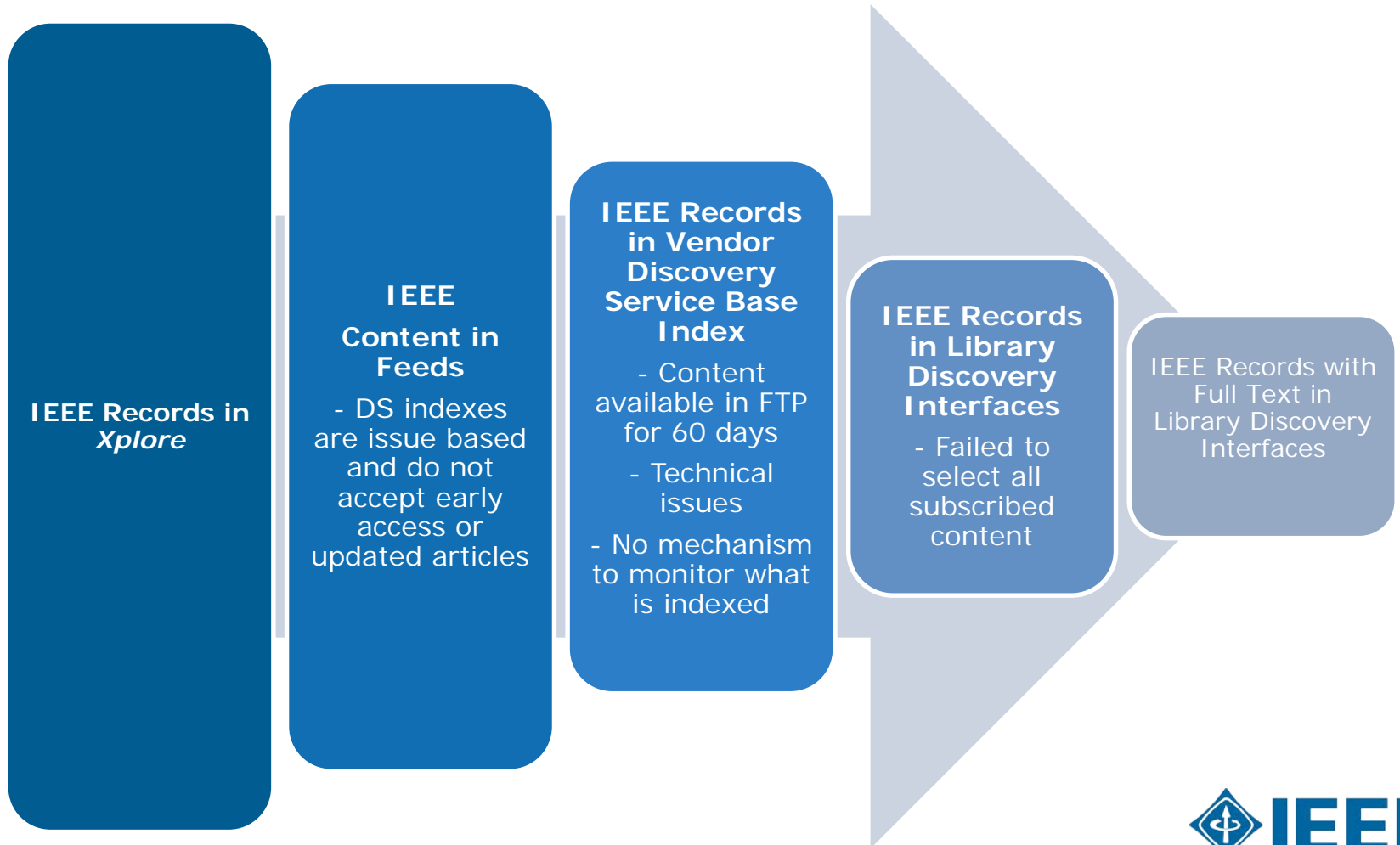
Article Counts\* in  
IEEE Xplore vs. Vendor 4 Index

■ Publisher Platform ■ Vendor B Index



\* IEEE titles only

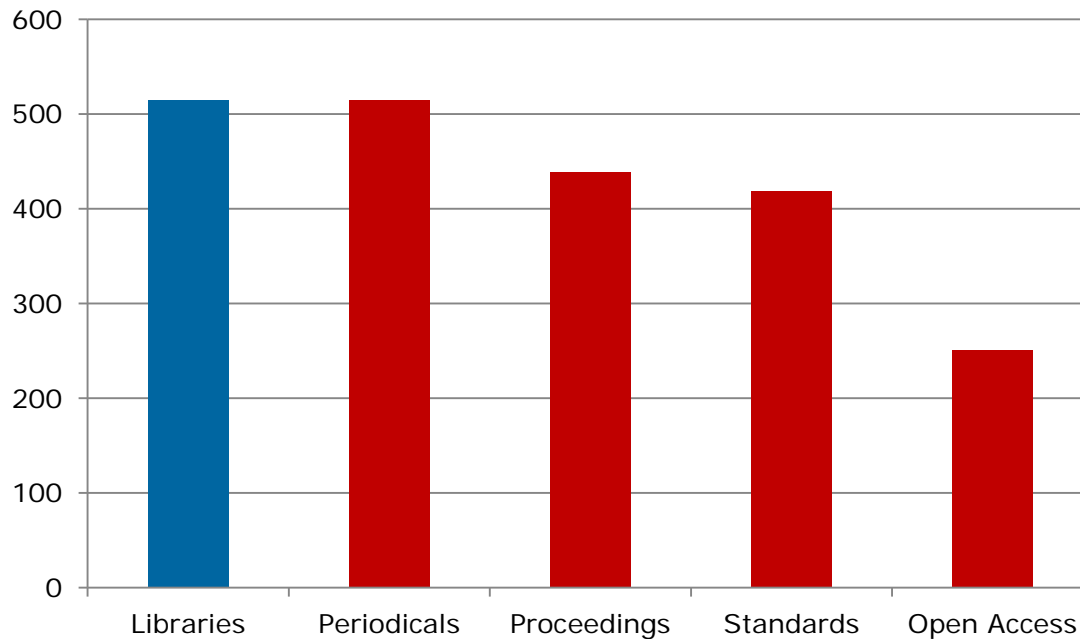
# Causes for Content Gaps



# Recommendations for Libraries

- Enable all the IEEE collections in your library's discovery service configuration
- Select subscribed IEEE packages in your library's link resolver knowledgebase

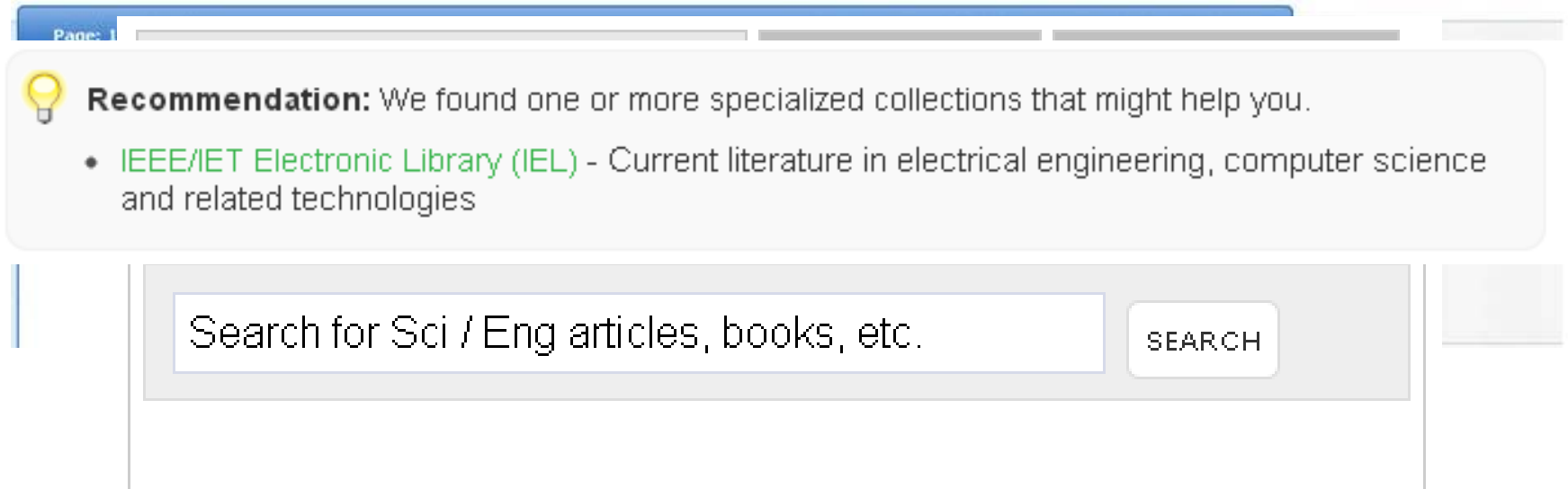
**Libraries of Sample DS Vendor  
with IEEE Collections Selected**



# Recommendations for Libraries

Take advantage of features such as:

- IEEE *Xplore* widget
- Engineering profiles
- Database recommender



The screenshot shows a web interface with a recommendation box and a search bar. The recommendation box contains a lightbulb icon and the text: "Recommendation: We found one or more specialized collections that might help you." Below this, there is a bullet point: "IEEE/ET Electronic Library (IEL) - Current literature in electrical engineering, computer science and related technologies". Below the recommendation box is a search bar with the placeholder text "Search for Sci / Eng articles, books, etc." and a "SEARCH" button.

# How can you learn more about these and other recommended practices?

## Discovery Services

### ◆ IEEE Client Services Menu

IEEE Client Services Home

+ IEEE Xplore Digital Library Training

+ Promote Your Subscription

■ Customer Tools

> Administrative Tools

> **Discovery Services**

> OpenURL Link Resolvers

Web scale discovery services are designed to provide a simple Google-like search box, which enables library users to search all of the library's resources with a single query. Discovery services search a unified index covering subscriptions to full-text databases such as the IEEE Xplore® Digital Library, A&I databases, the library's own collections, and many other sources.

IEEE content is indexed by four major discovery vendors: EBSCO Discovery Service, Ex Libris' Primo, OCLC WorldCat, and Serials Solutions' Summon. To learn more about the IEEE content indexed by each service, [download the list of IEEE Indexing Agreements \(PDF, 817 KB\)](#).

Note: If you are having problems with linking to IEEE content from your discovery tool via OpenURL, please take a look at your link resolver's knowledge base and make sure you have the correct subscription packages activated. More information is available on the [OpenURL Link Resolvers page](#).

#### On this Page:

- > [EBSCO Discovery Service \(EDS\)](#)
- > [Ex Libris Primo](#)
- > [SerialsSolutions Summon](#)



Quick Reference Guides with tips for implementing:

- EBSCO Discovery (EDS)
- OCLC WorldCat
- Primo
- Summon

Find these and many other tools at the IEEE Client Services Site: [www.ieee.org/go/clientservices](http://www.ieee.org/go/clientservices)



# Thank You!

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For questions regarding IEEE content in your  
library's discovery service or link resolver:

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