



# The most advanced search and analytics platform: HP IDOL 10

Compete in the information age with HP IDOL 10

## Highlights

- HP IDOL 10 is the most powerful release of IDOL yet, delivering ease of use, manageability, robustness, and innovative human information analytics.
- IDOL 10 forms a strategic pillar of HP's big data vision and benefits from significant R&D investments. IDOL 10's recent innovations include deep analytics with Hadoop.
- IDOL 10 customers are seeing large improvements in performance after migration.
- IDOL 10 is the first IDOL product from HP, leveraging the strong R&D resources of HP Autonomy in collaboration with HP Labs. It offers transparency into product roadmaps and pricing, and rapid innovation with quarterly releases that include your feedback.
- The IDOL 10 Technology Enhancement option provides unlimited users and servers, IDOL Admin, mapped security, failover, and access to non-production environment.
- The dedicated HP Autonomy Professional Services team is available to help you further enhance your IDOL 10 implementation, if desired.

A large financial company achieved an **80% improvement in query performance** by taking advantage of IDOL 10's license structure, which provided unlimited IDOL content engines and no restrictions on servers.\*

\*Consultation with HP Technical Engineering can help provide an estimate for a specific customer license structure enhancement and how specific results may or may not apply to your IDOL 10 Technology Enhancement option

**HP IDOL 10** is the most powerful search and analytics platform built for the era of big data. It includes hundreds of advancements in text, video, audio, and image analytics, as well as core architectural changes that have led to large improvements in performance and stability. We've made it easier than ever for you to take advantage of IDOL's powerful features, with wiki-like web resources to help you understand how and when to use certain functions. There's also a new dashboard that enables administrators to monitor and control the entire IDOL deployment from a single interface.

As a strategic pillar within HP's Big Data vision, IDOL 10 will continue to enjoy a significant and sustained investment. This is one more reason why IDOL 10 is the right choice to help you meet your toughest information challenges, offering unique benefits to help you compete in this age of unstructured data.

## From Autonomy IDOL 7 to HP IDOL 10

HP IDOL 10 wholly differs from its predecessors in approach and vision. As the first IDOL product from HP, you benefit from the added value of rapid innovation cycles with timed quarterly releases that reflect your feedback. We will also provide transparency into product roadmaps, with predictable pricing that enables you to get more from your IDOL investment. You can expect to receive continuous communication regarding enhancements and future plans, with frequent webinars and newsletters.

### IDOL 10 Highlights

#### More reliable

- Intelligent recovery from system failures with index self-diagnosis
- Secure deletion of content from the index without the possibility to un-delete
- Fortified indexing pipeline: Prevent the loss of documents during the indexing process by pushing errored documents into special content engines for review
- Major improvements in DRECOMPACT (faster, pause/resume support, better reporting)
- Improved resource management and monitoring

#### More manageable

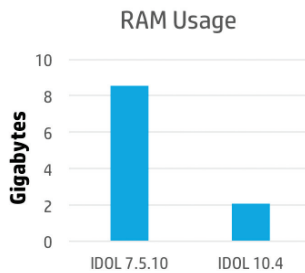
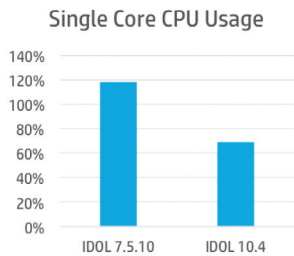
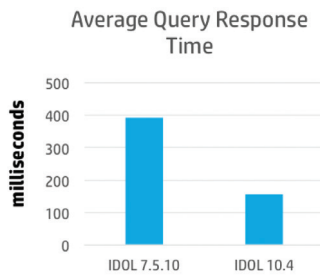
- IDOL Site Admin: Manage and control the entire IDOL deployment from a single interface
- Drastically simplified image server interface
- Asynchronous query support
- Differential backup and point-in-time restore: Back up only if necessary, and restore to a specified time
- Improved compaction: Pause and resume compaction, keep track of its progress, and enjoy much faster performance
- IDOL Admin UI: Quickly answer performance-related questions with new visual dashboard. Display resource allocation, query speed analysis, status and progress of the index, errors, and warnings in logs, etc.
- IDOL Insight and web reference guide
- Dynamically expand capacity and add new engines without the need to re-index, resulting in improved performance and no downtime

#### More powerful

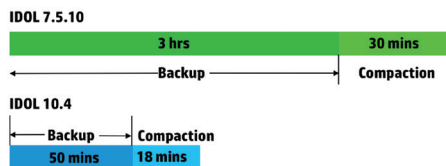
- Big Data analytics: Search and run deep analytics against text, audio, image, and video data more efficiently within the Hadoop ecosystem
- Advanced sentiment analysis: Understand the degree of sentiment and analyze sentiment at a granular level, even detecting different sentiments within a sentence
- Personalized, role-based search results: Deliver search results personalized by the user's profile (implicit/explicit behavior)
- Enhanced audio, image, and visual analysis: Detect barcodes, facial characteristics, skin types, clothing, security events (e.g., a gunshot), subtle patterns, and many more
- Query speed increase: Increase your query speed by up to 30%
- In-document structured analytics: Define fields dynamically at query time after indexing
- New connectors, with emphasis on cloud
- Eduction redaction: Redact sensitive or offensive entities from search results, such as social security numbers and credit card numbers

## Autonomy IDOL 7 vs HP IDOL 10<sup>1</sup>

HP IDOL 10 uses much less resources and improves QRT by 60% in our tests<sup>2</sup>



IDOL 10 is 2.6 times faster in backup and nearly 2 times quicker in compaction



<sup>1</sup>Results are reflective of internal testing by HP Autonomy in a controlled environment. Actual performance may vary depending on application, installation, datasets, and other factors

<sup>2</sup>Internal benchmark with 11M documents from Wikipedia, Project Gutenberg, random Internet Files, RSS News, Twitter

“We’ve reduced many man hours for IT teams because IDOL 10 is easy and simple to operate.”

—Media and Enterprise company

## Seamlessly migrate to IDOL 10 today

HP is providing a two-year assisted transition period for IDOL 5 and 7 customers to migrate to IDOL 10. We have built a dedicated team to assist customers in migrating from the IDOL 5/7 platform to the IDOL 10 platform. The HP IDOL migration team is ready and able to help you as much or little as you need (services will include an additional fee and requires consultation, as this may vary by customer).

Event	Date	Support after 1-15-2016
End of Support Notice IDOL 5/7	1-15-2014	For HP IDOL 10 Platform customers only.
End of Support IDOL 5/7	1-15-2016	

### Customers have a choice of two options:

Option	Availability	Cost	Benefits
<b>Update License</b> Keep existing 5/7 license terms (license grant/usage rights) <sup>1</sup>	Until 1/14/2015	Please consult your HP Autonomy Account Executive or reach out to the HP migration team <a href="mailto:IDOL10mt@hp.com">IDOL10mt@hp.com</a> to learn more	<ul style="list-style-type: none"> <li>• Cost-effective license fee</li> <li>• Access to IDOL 10 enhanced architecture and platform functions</li> <li>• Rights to all future IDOL versions</li> <li>• Like to like migration for all features and capacity, plus: IDOL Admin, Java ACI API</li> </ul>
<b>New License Purchase</b> Retire old license terms and move to HP IDOL 10 license terms (license grant/usage rights) <sup>1</sup>	Until 1/14/2016	Please consult your HP Autonomy Account Executive or reach out to the HP migration team <a href="mailto:IDOL10mt@hp.com">IDOL10mt@hp.com</a> to learn more	<ul style="list-style-type: none"> <li>• Cost-effective maintenance fee</li> <li>• Access to IDOL 10 enhanced architecture and platform functions</li> <li>• Rights to all future IDOL versions</li> <li>• Like to like migration for all features and capacity, plus: IDOL Admin, Java ACI API</li> <li>• Additional 10% document capacity</li> <li>• HP IDOL 10 license grant/usage terms which include: unlimited users, unlimited servers, mapped security, IDOL Admin, failover, non-production (for capacity transferred)</li> </ul>

<sup>1</sup>Overall Legal Terms & Contract Terms will be updated

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- +65 6703 0805 (APJ)

To learn more about IDOL 10, visit [www.autonomy.com/idol10](http://www.autonomy.com/idol10)

## About HP Autonomy

HP Autonomy is a global leader in software that processes unstructured human information, including social media, email, video, audio, text and web pages. Using HP Autonomy’s information management and analytics technologies, organizations can extract meaning in real time from data in virtually any format or language, including structured data. A range of purpose-built market offerings helps organizations drive greater value through information analytics, unified information access, archiving, eDiscovery, enterprise content management, data protection and marketing optimization.

Additional information is available at [autonomy.com](http://autonomy.com).

