



HP Information Optimization solutions

Managing information for efficiency and compliance

Businesses and governments are facing a number of challenges associated with rapidly expanding data. Growing legal and compliance requirements are being placed on IT, while budgets to manage that data are often flat or declining. At the same time, business and government leaders are also demanding timely delivery of better information to aid real-time decision making.

According to new [HP research](#),⁽¹⁾ only 20 percent of senior business and technology executives said IT provided them with the information they need all of the time. This problem will only get worse:

- In 2005, mankind created 150 exabytes of digital data. In 2010, it will create eight times more.⁽²⁾
- 76 percent of senior technology and business executives believe that storage assets will grow at least 20 percent over the next two years. Almost half of that number believes that storage assets will grow over 30 percent.⁽¹⁾
- Reactive legal discovery costs approximately \$1.8 million per terabyte of data.⁽³⁾

To overcome these challenges, organizations can implement [HP Information Optimization](#) solutions to turn their information environment into one where information is managed for efficiency and compliance, while being leveraged for competitive business advantage. With HP Information Optimization solutions, information is first controlled and then turned into insight.

HP helps organizations become [Instant-On Enterprises](#) by helping them rethink how information is gathered, stored and used – harnessing its power and ensuring its integrity and protection, while also delivering it in the context of the enterprise.

These solutions are designed to optimize data in three key areas, infrastructure governance and advanced business insight.

HP Information Infrastructure solutions

These solutions integrate all sources of content through the use of management, portals, collaboration and content practices.

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- [Document Processing Services](#) provide global, document-intensive clients with comprehensive document management services that include scanning, composition, archiving, repository and large-scale printing.
- [Content Management Services](#) manage all types of unstructured data and enable content-related processes across an extended enterprise to increase profits and shareholder value.
- [Portals and Collaboration Services](#) enable enterprises to map their knowledge strategies with that of the business or government to construct a unified and collaborative experience across the full value chain. This can generate cohesive, intuitive workspaces that promote interaction, presence, teamwork and productivity within the collaboration ecosystem.

With HP Information Infrastructure solutions, clients can:

- Reduce infrastructure costs by 25 to 45 percent through consolidation and a centralized storage repository.⁽³⁾
- Reduce regulatory compliance risk – for Sarbanes-Oxley, Basel II and other legislation – by an estimated 30 to 50 percent.⁽³⁾
- Reduce turnaround and response times by 25 to 40 percent by gaining access to information when it is needed, in real time.⁽³⁾

HP Information Governance solutions

These solutions help clients address challenges around information governance. They ensure accessibility, compliance, retention and deletion is maintained throughout the information lifecycle.

- [HP TRIM software](#) provides a scalable, policy-driven foundation to information governance strategy. With HP TRIM, enterprises can easily capture, manage, secure and discover their information to meet governance and regulatory compliance obligations.
- [HP Data Protector software](#) automates high-performance backup and recovery with scalable data protection to enable 24/7 continuity at a compelling price-to-performance ratio.
- [HP Database Archiving software](#) controls data growth by optimizing retention policies for performance, higher availability and lower support costs while meeting long-term compliance, application retirement and e-Discovery requirements.
- [HP Integrated Archive Platform](#) provides scalable, long-term information retention with high-speed search and retrieval capabilities that help mitigate costs and business impact of e-Discovery preparation, legal response, audit response and regulatory compliance.
- [HP Compliant Document Capture](#) improves compliance toward important financial services industry regulations. The solution of software, services and



document capture hardware seamlessly archives regulated documents and streamlines document workflows to improve execution speed, improve productivity and minimize cost.

With HP Information Governance solutions, clients can:

- Realize a 65 percent improvement in staff productivity through improved document management processes and reduce e-discovery response times by up to 80 percent with HP TRIM software.⁽³⁾
- Lower total cost of ownership for backup and recovery with HP Data Protector, which is used by 37,000 clients worldwide.⁽³⁾
- Attain unprecedented scalability of near 20 million messages per day with double performance with the HP Integrated Archive Platform compared to competitive offerings.⁽³⁾
- Reduce IT spend by 40 percent with HP Database Archiving.⁽⁴⁾

HP Business Insight solutions

These solutions help clients monetize the value of information assets by connecting intelligence across boundaries.

- [Information Strategy and Management Services](#) bring together technical and business interests by conducting detailed planning and prioritization needed for an effective business intelligence program.
- [Data Integration and Data Management Services](#) offer a solid foundation for sharing data across the enterprise and generating a 360-degree view of the business or government.
- [Data Warehousing and Data Architecture Services](#) identify the types of data and sources needed to support the enterprise and develop systems for managing data.
- [Information Delivery and Analytics Services](#) create client reporting environments and apply predictive analytics, data mining, forecasting and other advanced analytic strategies to allow enterprises to derive deep insight from their information.

With HP Business Insight solutions, clients can:

- Optimize business performance;
- Capitalize on customer relationships;
- Minimize enterprise risk.

HP can help clients pick the right delivery model to meet their information needs. Leading enterprises recognize that there is no “one” singular model of delivery that can be optimized to meet all core service needs. Enterprises will continue to



operate in environments containing traditional, outsourced and cloud services for the foreseeable future. [HP Hybrid Delivery](#) helps clients build, manage and consume services using the right delivery model for them.

Bank of India, one of the fifth largest banks in India, has applied these principles and realized increased revenue and profitability, significant cost savings as well as process efficiencies. In partnership with HP, Bank of India has implemented a core banking solution, integrated with a new centralized data center and information management warehouse, enabling the bank to transform its business model from branch-centric to becoming a customer-centric financial institution. According to an [independent study](#) by Thoughtware Worldwide, LLC, HP helped the bank realize a 234 percent return on investment, a 209 percent internal rate of return and \$182 million cost savings over a five-year period, with breakeven in under two years.⁽⁵⁾ The bank also doubled its revenues, tripled its profits and expanded its branch network by 22 percent.

More information is available at www.hp.com/go/information-optimization.

- (1) "HP Research: The Instant-On Enterprise," Coleman Parkes Research Ltd., October 2010.
- (2) "The data deluge: Businesses, governments and society are only starting to tap its vast potential," The Economist, Feb. 25, 2010. <http://www.economist.com/node/15579717>
- (3) Internal HP and HP client analysis.
- (4) Based on HP's Application Retirement Implementation.
- (5) Thoughtware Worldwide, LLC, "Bank of India partners with HP to improve customer experience and deliver anywhere, anytime banking – realises a 234% ROI," March 2010. [Thoughtware Worldwide](#) is an independent research and information services firm.

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