

Start your Big Data transformation on the right foot

HP Big Data Infrastructure Transformation Workshop



The workshop will equip you to:

- Devise an IT strategy that maximizes Big Data services and value
- Designate what Big Data functionalities are critical for you
- Discuss the integration architecture and standards that deliver those functionalities
- Define security, management, operations, and standards models for Big Data
- Design a unique roadmap and actionable steps to ensure success
- Deliver IT leadership while integrating the Big Data initiative with business

It's not business as usual

Chances are, your organization's marketers and analysts are already leading the charge to Big Data, eager to access the potential value and business insights that lie within. But for your IT department, Big Data signals anything but "business as usual." In fact, preparing your organization for the volume, velocity, and variety of this information tsunami actually calls for a planned transformation of IT and a new way of thinking about how to use it.

You may be struggling to launch the transformation to Big Data on your own. Perhaps there are time and budget limitations, or you're discovering problems centered around organizational demarcations or process limitations. Or, maybe you lack the needed technical and architectural knowledge in-house.

HP Big Data Infrastructure Transformation Workshop is the launching pad

That's where HP Big Data Consulting can help. We can aid you in formulating and executing a comprehensive, overall Big Data infrastructure strategy. We have a full portfolio of highly efficient service offerings focused on the functionalities and capabilities you'll need to align IT with your Big Data initiatives. And the HP Big Data Infrastructure Transformation Workshop is the ideal place to begin.

This transformation workshop is a one-day service to crystallize your Big Data vision and identify the impact Big Data will have on your IT infrastructure. The workshop is delivered by experienced HP professionals who are skilled at identifying issues and transforming information technology for the challenges of Big Data. Our experts take a holistic approach, working closely with the key stakeholders

involved in your initiatives around business intelligence and the IT infrastructure. During this workshop, we'll help you understand Big Data's benefits and challenges—and how to address those challenges with the best available technologies and solutions.

You'll profit from a multifunctional IT approach spanning security, management, operations, and standards. And you'll get a roadmap to balance short-term results with long-term consistency, while aligning with your service strategy. A structured tool helps demonstrate the relevance of IT in providing value to the business when it comes to Big Data decisions.

Define your Big Data future

What happens in an HP Infrastructure Transformation Workshop? We work with you to capture and understand your current pain points, as well as your plans for future Big Data requirements. We'll also take into account your key business and technical requirements.

Together, we'll focus on topics like these:

- **Big Data variables**—During the workshop we'll thoroughly consider the implications of key transformation variables like data volume, velocity, and variety.
- **Governance**—We'll use the workshop to address general aspects of governance and compliance issues.
- **New lifecycle**—Our experts will discuss the Big Data lifecycle and how to apply it to your organization.
- **Impact analysis**—By creating and contrasting "as-is" and "to-be" models for your transformation, we'll gain a clear understanding of the impact of Big Data on your actual infrastructure and plot key decision points for IT management.

Gain unique insights

In the course of the HP Infrastructure Transformation Workshop, you'll gain valuable insights into your organization's strengths and

HP Technology Consulting for Big Data

When you lack the time, budget, or internal resources, HP Technology Consulting services help you transform your organization and infrastructure to use and secure Big Data. You can pick and choose from a variety of consulting services that focus on three broad areas:

- **Planning:** HP Big Data Strategy and Architecture Services helps you craft a plan. You'll find excellent guidance via our transformation workshops and roadmap services, all delivered by our Big Data experts. These services can help you get off on the right foot, so you can gain maximum business value from the information technology related to your Big Data initiatives.
- **Implementing:** HP Big Data System Infrastructure Services puts knowledgeable HP consultants at your beck and call. These experts can help you design and implement a high-performance, integrated platform that supports your strategic architecture for Big Data.
- **Securing:** HP Big Data Protection Services can analyze, design, and implement solutions to ensure the availability and integrity, security, and compliance of Big Data systems. You can engage HP experts to help ensure your data's protection and confidentiality, along with risk management and adherence to government and industry standards.

No matter where you are in your plan for using Big Data, you'll find a reliable partner in HP Technology Consulting.

weaknesses, and how you can best address the challenges of a Big Data future. Thanks to this service you'll be able to:

- Unite internal teams around your strategic data initiative
- Equip all stakeholders with a common vision
- Merge different IT functions within a common cross-IT model
- Plot cross-functions and linkages
- Establish how your organization can overcome or avoid many of Big Data's challenges
- Realize a unified transformation plan geared to your organization
- Learn how and where HP can further contribute to your success

Shape a shared vision

The workshop brings together teams of stakeholders from different parts of your IT organization. Teams share pain points and ideas, recommend improvements, and settle on common models and goals. We've found that this all-inclusive approach leads to better teamwork and a unique and shared vision among participants.

Demonstrate IT value

The workshop gives all parties in your organization the ability to discuss, share concerns, and make plans. It identifies quick wins and implementation steps that suit business needs. And it can demonstrate to the business that IT is a credible enabler for Big Data services.

Walk away with a plan

The workshop's outcome is an integrated IT approach and a set of recommendations for getting maximum value from Big Data. Depending on your needs, your new plan may include technologies like Hadoop, clustering, virtualization, thin provisioning, cloud computing—whatever will allow you to optimize and gain control over your Big Data environment.

You'll receive a thorough grounding for potential directions you can take to provide the best IT infrastructure for Big Data. And you'll

walk away with an optimized and integrated infrastructure strategy that supports the capture, consolidation, management, protection, understanding, and presentation of your business-aligned information.

Count on HP for Big Data consulting expertise

The HP Big Data Infrastructure Transformation Workshop is just one of a broad portfolio of HP consulting services that help you define, architect, and build an integrated IT strategy for Big Data. Our team of Big Data consultants can devise the most efficient and effective means to capture, consolidate, manage, and protect business-aligned information.

With a wealth of experience in Big Data technologies, and armed with specialized methodologies and tools developed in-house and honed over many years, our architects and consultants are backed by the global resources of the world's largest technology company. You'll find our approach to be flexible and collaborative, strengthened by knowledge-sharing and a set of highly effective processes. And you can expect Big Data solutions that are at once more effective and easier to manage.

Big Data is not about a single technology. It's a new approach to providing services and value to your business. Our mission is to help you understand Big Data and realize the maximum benefit from your investment in it.

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