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## Highlights

- Helps create an agile server infrastructure that supports business growth
  - Facilitates cost savings by developing a more robust, streamlined server strategy
  - Addresses risk, utilization and availability issues by identifying gaps and developing a transformational road map
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# Strategy and planning for server infrastructure optimization

*Drive business growth with a strategic server optimization plan*

As your business grows and diversifies, you need a flexible and cost-effective server solution that supports your changing needs. Building more server facilities to accommodate increasing processing and application availability requirements can add to your capital costs, management complexity and risks. The escalating expenditure on power, space, cooling and resilience can increase your total cost of ownership and limit new opportunities. You need a strategic solution that streamlines your server infrastructure so that it cost-effectively supports your growing business.

IBM IT Transformation Strategy and Design Services – infrastructure strategy and planning for server helps assess your infrastructure and build a robust strategy that aligns your IT with business goals. We use time-tested tools and methods to identify opportunities—such as consolidation and virtualization—to help optimize application availability and server utilization while improving efficiency. Our consultants can help you develop an actionable road map with detailed steps to help reduce complexity as well as operational and capital costs within your server infrastructure.

## Creating an agile server infrastructure that can support business growth

IBM consultants and architects provide a streamlined framework to help assess and transform your server infrastructure so that it can drive business value. We help you develop a strategy that cultivates the adoption of new technologies, enables a more rapid time to market for new applications and helps reduce your carbon footprint with more efficient server use. Our solution is designed to result in a more agile server infrastructure that can better support new business opportunities.



## Developing a more robust, streamlined and cost-effective strategy

Using time-tested assessment methodologies, we help you address various device, process and management inefficiencies within your server environment. IBM consultants help you streamline critical operations to ease management and control operational costs. We also help you identify and prioritize your infrastructure requirements, suggesting alternative approaches—such as server virtualization and consolidation—to help you considerably reduce your capital expenditure and enable more flexibility within your server environment.

## Addressing risk, utilization and availability issues

We perform a comparative analysis of your existing server solution and anticipated goals designed to identify potential gaps within your existing server infrastructure. Combining this with a comprehensive understanding of your requirements, our consultants develop a road map to help you optimize performance, improve availability and increase recoverability and operational resiliency within your server environment. We also provide a business case with a cost-benefit analysis to help you communicate to key stakeholders the recommended priorities.

## Why IBM?

Leveraging established methodologies, tools, skills and cross-industry expertise, IBM can help you determine the optimal server strategy to support your growing business needs. IBM consultants and architects can provide unparalleled experience and end-to-end capabilities to support multivendor server solutions. By leveraging our intellectual property—based on IBM Research—we can help you effectively plan future investments in technology, tools and capability enhancements.

## For more information

To learn more about the IBM IT Transformation Strategy and Design Services – infrastructure strategy and planning for server, please contact your IBM marketing representative, or visit the following website:

[ibm.com/services/itsaconsulting](http://ibm.com/services/itsaconsulting)

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