

# Understanding Your IT Economics

## IBM Eagle Studies

### Which IT infrastructure costs less?

The answer depends on your IT requirements and business strategy.

IBM offers no-charge Eagle studies to help you examine **economic** differences between platforms and provides recommendations to help you determine your strategic IT infrastructure.



### Cloud Assessment

Perform a Health Check to find the right private, public or hybrid cloud solution  
Examine workload size and activity, SLA and provisioning requirements, and instance costs



### Analytics Assessment

Determine the most cost-effective infrastructure for analytics solutions  
Exploit platform attributes and efficient storage solutions for Analytics and Big Data



### Mobile Assessment

Mitigate high-volume, low-value mobile transaction costs  
Evaluate the effects of throughput, response time and other KPIs in mobile topologies



### Workload Placement Assessment

Consolidate, offload, and place new workloads on alternative platforms  
Exploit and compare platform attributes to optimize workload performance and costs



### Chargeback Analysis

Align chargeback policies to actual IT costs  
Identify and overcome chargeback policies that drive adverse IT decisions



### IT Best Practice Benchmarking

Compare actual IT environment with best practices in the IT industry  
Improve forecast and actual spend

## Eagle Study Outcomes

An IBM Eagle study provides you the following:

- A **detailed assessment** based on your customized scenario
- **Recommendations** to reduce your IT spending and avoid costly mistakes

## How It Works

An Eagle study can be completed in a few weeks with minimal effort on your part. Studies involve these five steps:

- 1. Request an Eagle study**  
Ask your IBM Client Representative, business partner or contact the IBM Eagle Team at [eagletco@us.ibm.com](mailto:eagletco@us.ibm.com).
- 2. Decide a Workshop Date**  
An IBM Eagle consultant coordinates a date to hold an on-site workshop.
- 3. Conduct On-site Workshop**  
The IBM Eagle consultant will explain the methodologies, capture your objectives, gather information, and share best and worst practices.
- 4. Data Analysis**  
The IBM Eagle consultant may request additional data after the workshop. Analysis and report preparation (performed off-site) are usually complete in three to four weeks.
- 5. On-site Study Presentation**  
The IBM Eagle consultant will present findings, provide recommendations and answer questions.



IBM Eagle Team  
IT Economics Practice

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ZSL03369-USEN-00