Business Value of Running Windows Workloads on AWS

Study participants realize strong value by running various Windows workloads on AWS. IDC’s analysis shows that they benefit from making their IT organizations more effective and meeting business demand with greater agility and improved performance. In total, IDC projects that these organizations will achieve an average five-year ROI of 442%.

Key Results

- **56%** Lower 5-year cost of operations
- **442%** 5-year ROI
- **98%** Reduction in unplanned downtime

Customer Quote:

“We chose AWS for our Windows workloads because it has a more robust infrastructure, and as far as the cloud space, it’s the outright leader. Using security groups was a big benefit for us and segmentation is huge for us.”

5-Year Cost of Operations

Performance Benefits

- Cost of lost productive, unplanned downtime
- IT staff
- IT infrastructure

<table>
<thead>
<tr>
<th>% improvement</th>
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<tbody>
<tr>
<td>Internal customer satisfaction</td>
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<tr>
<td>Application performance</td>
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<tr>
<td>Database performance</td>
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<tr>
<td>Time to execute business processes</td>
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Benefits in Terms of:

- **IT Benefits**
  - lower IT infrastructure costs: 37%
  - more efficient IT infrastructure teams: 75%

- **Agility**
  - faster deployment compute: 71%
  - faster deployment storage: 75%

- **Development**
  - higher developer productivity: 26%
  - faster development lifecycle: 41%

- **Business Operations**
  - higher gross productivity, impacted user: 32%
  - $6.05 million per organization: higher revenue

For the full IDC report, visit this [page](http://www.idc.com).

For more information about running Windows workloads on AWS, see the [Windows on AWS](http://www.windowsonaws.com) home page.

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