With the Shared Responsibility Model, Live Nation has a partner in AWS to take care of data center, server, and hypervisor security, and Live Nation can focus on securing their applications. The built-in stability, scalability, reliability and security of AWS has improved performance as well as application availability.

In summary, Live Nation has seen significant improvements across multiple categories:

- **Cost savings**: Live Nation’s original business case estimated a cost savings of 18%. To date, they’ve seen a total realized TCO reduction of 58%. Post-migration cost optimization exercises such as right-sizing instances and volume management have led to additional savings.
- **Operational resilience**: Live Nation is capturing efficiency benefits in multiple areas, particularly procurement and performance. In addition, project requests are being served faster, and tasks around hardware troubleshooting and tuning have been eliminated.
- **Business agility**: Users are happier after adopting AWS, the Live Nation Cloud Services team is consistently ranking at 9 or 10 in satisfaction.
- **Staff productivity**: Staff productivity has increased by 50%, allowing the same size staff to support 10x more projects.

In 2016, they announced they were moving their global IT infrastructure to Amazon Web Services. Since then, they have migrated 118 applications to AWS, using 668 servers. To date, they’ve achieved a 58% realized TCO reduction. Live Nation is leveraging AWS to lead their business transformation and see other examples of business transformation on AWS.

Transform your business from the inside out. Leverage the power of the AWS cloud to lead your business transformation.

Visit AWS Executive Insights            Read the full Live Nation Value Realization Study            Learn how AWS transforms business from IDC

**Cost savings**

<table>
<thead>
<tr>
<th>0%</th>
<th>18%</th>
<th>58%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Traditional IT task</td>
<td>Savings on AWS</td>
<td>Savings realized to date</td>
</tr>
<tr>
<td>4%</td>
<td>18%</td>
<td>58%</td>
</tr>
</tbody>
</table>

**Operational resilience**

- **99.999% availability**: With the help of AWS, Live Nation has moved from a single data center to 11 data centers, reducing the risk of unplanned outages.
- **Increased speed**: Live Nation has reduced their deployment cycle times from months to days, allowing them to deploy new features and applications faster with fewer errors.

**Business agility**

- **90%+ business application availability**: Live Nation has achieved 90%+ application availability, allowing them to deploy new features and applications faster with fewer errors.
- **6 months to 4 hours**: Live Nation has reduced their deployment cycle times from months to days, allowing them to deploy new features and applications faster with fewer errors.

**Staff productivity**

- **50% increase**: Live Nation has seen a 50% increase in staff productivity, allowing the same size staff to support 10x more projects.
- **Reduced time**: Live Nation has reduced their deployment cycle times from months to days, allowing them to deploy new features and applications faster with fewer errors.

**Achievements**

- **90%+ business application availability**
- **4x more available servers**
- **10x more projects supported with the same size staff**
- **6 months to 4 hours**: Reduced deployment cycle times from months to days
- **Increased speed**: Live Nation has reduced their deployment cycle times from months to days, allowing them to deploy new features and applications faster with fewer errors.

**Examples**

- **Cost savings**: 58% realized TCO reduction
- **Operational resilience**: Increased speed and reduced deployment cycle times from months to days
- **Business agility**: 90%+ business application availability
- **Staff productivity**: 50% increase in staff productivity

**Other examples**

- See other examples of business transformation on AWS

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* original business case.

* actual savings.