What Should You Know When Considering Moving Your Software Development to the Cloud?

Here's what SMB's and Enterprises are doing

94% of Companies use the Cloud*

Average of Clouds Used* 5

<table>
<thead>
<tr>
<th># of Public + Private Clouds Used</th>
<th>Average</th>
<th>Median</th>
</tr>
</thead>
<tbody>
<tr>
<td>Currently using</td>
<td>3.4</td>
<td>3.0</td>
</tr>
<tr>
<td>Experimenting</td>
<td>1.5</td>
<td>1.0</td>
</tr>
<tr>
<td>Total</td>
<td>4.9</td>
<td>4.0</td>
</tr>
</tbody>
</table>

Public Cloud Adoption*

- AWS: 55%
- Azure: 14%
- Google Cloud: 14%
- IBM Cloud: 11%
- Oracle Cloud: 10%
- Alibaba Cloud: 9%
- VMWare Cloud on AWS: 5%
- All respondents: 48%

Container Tools Used*

- Kubernetes: 48%
- Docker: 40%
- AWS ECS/EC2: 43%
- Azure Container Service: 32%
- Docker Swarm: 31%
- Red Hat OpenShift: 28%
- Google Container Engine (GKE): 27%
- Hybrid Cloud Practices: 18%
- Mesosphere: 10%
- Rancher: 7%

Primary Reason for Cloud Technology Adoption**

- Increase scalability: 75%
- Improve business agility: 72%
- Reduce cost: 64%
- Enhance security: 44%
- Shift funding from capex to opex: 33%
- Improve functional efficiency and decision-making: 28%
- Boost computing power: 25%

JFrog cloud solutions provide businesses that develop software with universal DevOps tools designed to accelerate their CI/CD pipeline and gain trust in their releases from code to end device.

To learn more about JFrog solutions, click here

References:
*RightScale 2019 State of the Cloud Report from Flexera
**Deloitte Insights for CIO's State of Cloud Adoption