



# Moving Up to the Cloud Using a Low-Code Platform

When organizations subscribe to the OutSystems Cloud, their infrastructure is automatically provisioned, configured, and tuned for high performance, security and reliability. The OutSystems Cloud's physical infrastructure is hosted in the secure data centers of Amazon Web Services.

## **OutSystems Cloud Services Overview**

When an organization subscribes to the OutSystems Cloud, it benefits from a portfolio of services to exploit the value of its subscription:

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### Additional environments for elastic release management:

Organizations may subscribe to additional environments at any time for greater flexibility. 02

### Horizontal scalability:

OutSystems allows organizations to add additional frontend servers to any production environment to increase scalability and high availability on select editions. 03

### Vertical scalability:

OutSystems will ensure the correct computing power for your front-ends and databases on select editions.

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### Database storage:

With OutSystems, organizations can add storage resources to their databases when needed. 05

### Database backup and restore:

All database data is backed up and maintained for 15 days and databases can be restored. 06

### High availability database:

For customers who want a database that is even more resilient to unplanned failures, OutSystems offers a high availability production database configuration on select editions.

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# High availability configuration and disaster recovery:

OutSystems automates much of the work associated with disaster recovery and continuous availability solutions.

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### Data transfer:

An OutSystems subscription includes unlimited free outbound data transfer. 09

### Access to the underlying infrastructure and services:

OutSystems provides organizations with several extension points and control options over the underlying infrastructure.

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### File storage:

For organizations that are developing applications to manipulate large binary files, OutSystems offers features that address the two major strategies for file storage.

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### Software and stack updates:

OutSystems takes care of the installation of the new OutSystems platform and stack updates in all of an organization's environments and databases.

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### Cloud security and privacy:

OutSystems allows any customer to conduct security audits and penetration tests within the OutSystems Cloud, as long as they are limited to the customer's own cloud infrastructure.