




# SAP CLOUD MIGRATIONS | Don't just lift and shift

## Cloud Business Benefits

While the economics of moving to the cloud are clear, intelligent enterprises are leveraging the cloud to:

	<b>Increase Agility</b>	<ul style="list-style-type: none"> <li>Allow functional teams to build and refresh test systems securely</li> <li>Automate infrastructure, with reduced time to deploy</li> <li>Selfservice capabilities for IT and business</li> </ul>
	<b>Optimize Performance</b>	<ul style="list-style-type: none"> <li>Auto-scaling for performance in hyperscale environment</li> <li>Disaster recovery, high availability and redundancy</li> <li>Snapshots and rollback capabilities</li> </ul>
	<b>Lower Costs</b>	<ul style="list-style-type: none"> <li>Reduce operations costs via automation</li> <li>Pay-as-you-go for compute, storage and networks</li> <li>Ability to scale in off hours for Dev/Test and DR Servers</li> </ul>
	<b>Exploit new technologies</b>	<ul style="list-style-type: none"> <li>Connect cloud services (machine learning, computer vision etc)</li> <li>Adopt advanced digital capabilities</li> <li>Security logging, Data access control</li> </ul>

## Common cloud use cases

USE CASE	OVERVIEW	BENEFITS
Proof of concepts	<ul style="list-style-type: none"> <li>Test latest SAP solutions e.g. S/4HANA</li> <li>Build safe sandboxes for experimentation</li> <li>Fast start of projects with minimal delays</li> </ul>	Fast, agile, low cost
Hardware end-of-life	<ul style="list-style-type: none"> <li>Migrate to Opex model</li> <li>Provide scalable architecture including demand spikes</li> </ul>	Cost, agility, autoscaling, uptime
SAP® upgrades	<ul style="list-style-type: none"> <li>Create parallel landscapes for upgrade activities</li> <li>No additional hardware procurement required</li> </ul>	No capital costs for hardware, flexibility
Non-production SAP landscape	Move all non-production SAP systems to cloud and automate system and data provision capabilities	Agility, cost, DevOps
All-in	Move all SAP systems to cloud provider, and transition internal IT to cloud operations or outsource to a specialist provider.	Agility, cost, speed, autoscaling, uptime

## Why consider EPI-USE Labs as your cloud partner?

### LANDSCAPE AND COST OPTIMIZATION

Unlike other cloud providers that just “lift and shift” your SAP systems, EPI-USE Labs offers SAP-certified tools that don’t just re-host your SAP systems, but optimize and rationalize your SAP landscape to drive additional value.

# DON'T JUST LIFT AND SHIFT

Our certified services team specializes in extracting the right data and migrating it rapidly, using our powerful Data Sync Manager™ product suite. This functionality allows customers to carve out appropriate parts of their SAP system by:

- Enterprise slicing – select only the organizational components that are relevant, such as company code
- Time slicing – select only a time interval of data to migrate

### SECURITY IS EMBEDDED IN OUR SOLUTIONS

Not only can we optimize your SAP landscapes, we can also scramble and protect development and test systems, allowing you to:

- Comply with privacy legislation
- Reduce the risk of data leakage

### INTELLIGENT ANALYSIS

We analyze your SAP systems and offer an automated assessment to help you make the right transformation choices for your cloud and upgrade journey.

## Cloud success stories

### CLOUD MIGRATION: GLOBAL OIL AND GAS MULTINATIONAL

- Migration of entire on-premise SAP Production landscape to AWS
- Lean, secure non-production systems built using Data Sync Manager
- Augmentation of customer team

### S/4HANA CONVERSION: PURDUE UNIVERSITY, USA

- POC on AWS using sliced, scrambled copy of Production built using Data Sync Manager
- Conversion of on-premise to private cloud-hosted S/4HANA
- Periodic Refresh-as-a-Service (RaaS)
- Monitoring and visibility by Unified Platform and Basis skillset

### LANDSCAPE TRANSFORMATION: MANUFACTURING COMPANY

- S/4HANA conversion and Company Code Carve-Out
- Unicode Migration & Conversion to Business Suite on HANA
- Periodic Refresh-as-a-Service (RaaS)
- Monitoring and visibility by Unified Platform and Basis skillset

**SAP® Certified**  
Integration with SAP® S/4HANA

## Our software, your advantage

To learn more about how EPI-USE Labs can help you, please contact our sales team:  
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