# WHY MIGRATE WORKLOADS FROM WINDOWS TO AWS?

Because it allows you to maintain all the functionality of your Windows environment but without having to manage its infrastructure, thus reducing both the administration burden and costs.

With AWS you can, therefore, save costs, increase the agility of your business, reduce maintenance in a safe and resistant environment such as AWS to increase the continuity of your business.
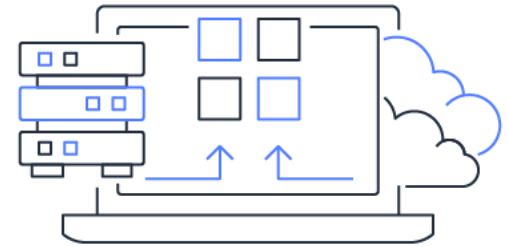
www.sherpa.ai

Sherpa.ai, the leading company in Privacy-Preserving Artificial Intelligence, had a hybrid architecture with part of the infrastructure on-premises and part on AWS. They needed an on-premises file directory migration to AWS.

Additionally, they wanted a solution for SSO accessing AWS and other applications.

With this they also sought to improve the security of the company based on a security audit and migrate data from the on-premises environment that they did not want to continue using.

For this, an Active Directory was created using AWS Service for Microsoft Active Directory to manage users.

Thanks to this, Sherpa was able to improve the security of its architecture and migrate the management and storage of files to AWS with the savings that this implies, both economically and in management tasks.

Benefits:

- **Native Windows compatibility**

  You get native Windows file storage, with the same functionality and performance.

- **Fast and flexible**

  You can choose the throughput to be able to adapt it to the size of the file system, obtaining the best performance.

- **Fully Managed**

  Data at rest and in transit is automatically encrypted. Amazon FSx supports ISO, PCI-DSS, and HIPAA certifications.

- **Cost-effective**

  You pay exclusively for the services used, without prior commitment or initial cost. File systems can be added or removed as needed and you will only pay for time spent.

Magic Beans offers:

Carry out a detailed analysis session by our technical department that allows you to understand the advantages of the cloud when it comes to keeping your data accessible and safe.

To learn more about how Magic Beans and AWS can help you in your business, contact team@magicbeans.pt.