


## FULL CLOUD MANAGED SERVICES

Noesis migrated nine sites to a full cloud environment in **Microsoft Azure** and **Office 365**, being also responsible for the administration and optimization of all infrastructure in the Managed Services contract.



Business Unit:  
**IT Operations, Cloud & Security**

Solution:  
**Cloud Migration and Managed Services**



**36**  
Virtual  
Servers



**9**  
VPNs



**8**  
Countries



**200+**  
Office 365  
users



## THE CHALLENGE

Our client started to plan a cloud adoption journey through one outlet center and in 2016 adopted this environment to all the ten centers across Europe.

Challenges were:

- › Mail migration from heterogeneous environments to Office 365;
- › Implementation Single-sign for all end-users; Configuration of the virtual private networks (P2S and S2S) for each center;
- › Implementation and migration of data file systems for all the countries;
- › Implementation of business intelligence infrastructure;
- › Backups for all the infrastructure;
- › Administration and optimization of all infrastructure in a Managed Services contract.

## GOALS

- › Central administration with the flexibility to change the infrastructure globally or individually for each center;
- › A fully cloud approach with local IT's in each center and central management provided by Noesis.

# SOLUTION

- The solution was implemented using a public cloud-based in Microsoft Azure and Office 365 environment.
- Virtual infrastructure with active directory integrated with Office 365 and all the capabilities to expand to a Business Continuity solution.
- All the infrastructure is monitored centrally by Microsoft System Centre 24x7 with automatisms implemented.
- Daily backups are scheduled for files and servers and use repository storage.



# THE RESULT

The result was a fully cloud platform that includes service offerings to external customers and internal users that range from IaaS based on internal resources to integrations with public cloud providers like Microsoft Azure, all managed from a single, consolidated platform.

This way, users can access all the services from the same self-service portal and abstract from the fact that the services use computational resources from several internal and external providers.



Noesis is an international tech consulting company offering services and solutions to support clients in their business and digital transformation. Noesis solutions focus on infrastructures, software, quality, and people. The organization is based on highly specialized talents, operating in nine business units and six countries: Portugal, Spain, the Netherlands, Brazil, Ireland, and The USA. Since 2020, Noesis has joined Altia, listed on The Alternative Equity Market, with over 2000 employees, 3 Datacenters, and 20 offices.