

PRODEA INVESTMENT

Case Study

A Cost—Effective Backup Solution
with Microsoft Azure Backup



KEYWORDS: Backup solution | Hybrid cloud | Flexible Retention policy | Day-by-day Monitoring | Easy Recover



WHO

Prodea Investments, a leading Real Estate Investment company.



SITUATION ANALYSIS

The customer did not have an existing central backup solution. Their infrastructure consisted of several physical AND virtual servers, such as Microsoft Windows Servers, MS SQL server and VM-based appliances (VMware), all located on-premises.



CHALLENGES

Prodea Investments needed a solution that would:

1. Be easy to operate and maintain.
2. Provide security on stored data.
3. Instantly scale up to meet future needs.



SOLUTION

Microsoft Azure Backup Server (MABS) combined with a Recovery Services Vault in Azure addressed all 3 issues.



METHODOLOGY

Retention Policy: in order to cover the RPO needs of the customer we implemented a retention policy of 30 days, 4 weeks, 12 months and 5 years. Regarding the RTO needs we configured to have the 5 most recent backups on local disks.

Deployment: we installed the MAB agent on the physical machines and register the VMware vCenter, using the FQDN, to the MABS providing also necessary login credentials. We have established secure connection with the vCenter and backup all servers as VMs.

Support: we were also responsible for the operation and maintenance of the backup solution with a day-by-day monitoring.



OUTCOME

- The backup solution has proved to be reliable and easy to monitor and operate. We had to recover files several times and it was always fast and successful.
- The customer feels secure and confident knowing that his data are protected and immediately available upon request.

Customer Details At-a-glance:

Customer: Prodea Investments
Website: www.prodea.gr
Customer size: 60 employees
Country: Greece

Industry: Real Estate Investments
Engagement date: 20 Jun 2020
Customer tenant ID: 4b66aef2-cb28-4a4f-abab-6d12dccc64ca
Customer contact information for reference: Michael Vartholomaios, mvartholomaios@prodea.gr