



## AvalonBay Accelerates Migration of 120 million files to Office 365 with Proventeq

AvalonBay Communities Inc, an equity REIT, develops, redevelops, acquires and manages distinctive apartment homes in some of the best locations in the USA.

AvalonBay Communities is the fourth largest owner of apartments in the United States.

[www.avaloncommunities.com](http://www.avaloncommunities.com)

### Summary

To centralize content storage and simplify eDiscovery, AvalonBay Communities were looking to migrate a large volume of content from IBM FileNet P8 to SharePoint Online.

AvalonBay chose Olive + Goose, working in partnership with Proventeq to discover, analyze, transform and migrate their content to SharePoint Online.

We not only met the challenges that the complex migration project presented, but also fully leveraged SharePoint's content management and user productivity potential.

**\$100k** REDUCTION in annual costs

Up to **1.8 Million** EMAILS & DOCUMENTS migrated per day

### The complexities of migration

A large volume of data – **more than 120 million emails and documents** – were archived in the IBM FileNet repository. Technical complexity was encountered while converting emails from the IBM proprietary email (.CSN) format to the Microsoft (.MSG) format. The source IBM FileNet and DB2 platform was unable to handle the large number of concurrent requests and a solution was needed. Migration work had to be split across multiple Site Collections and Libraries to stay within the SharePoint Online technical design recommendations.

Archived Lotus emails, with attachments, needed to be restored within Exchange Online, and emails without attachments restored to SharePoint Online. A full audit trail of the emails converted and migrated was required to ensure that all the valid emails were successfully migrated.



High Volume



Full Fidelity Migration



Error Identification

# IBM FileNet migration to Microsoft SharePoint

## AVALONBAY COMMUNITIES



### Solving AvalonBay Communities' unique challenges

To meet the specific challenges and project requirements of migrating AvalonBay Communities business content to SharePoint Online, Olive + Goose and Proventeq proposed and executed a strategic six-step migration solution utilizing the advanced features of Proventeq's Migration Accelerator product. This included:

- ✓ Identifying potential issues that could have affected the migration process via the drill-down discovery reports and pre-migration checks provided by Migration Accelerator.
- ✓ Shaping an efficient migration strategy and designing the target information structure to fit within the SharePoint online technical design recommendations.
- ✓ Giving AvalonBay Communities the opportunity to test their existing data in a production-like target environment through a pilot migration.
- ✓ Using incremental migration features in Migration Accelerator to stage the production migration for AvalonBay Communities on a departmental basis to minimise business impact.
- ✓ High throughput migration with more than 1 million items migrated per day throughout the project. Multiple instances of Migration Accelerator were running in parallel to facilitate this outcome.

### Consolidation of content for optimal eDiscovery & cost-savings

AvalonBay Communities has been able to make significant licensing and infrastructure costs savings by decommissioning the IBM FileNet archiving & eDiscovery platform.

Moving the archived content from IBM FileNet, Proventeq and Olive + Goose were able to help reduce the time spent searching for and working with content by taking advantage of Office 365's eDiscovery platform, which provides a much better search experience compared to the legacy counterpart.

#### SORIN BADEA

Director of IT Security Operations,  
AvalonBay Communities

“Migrating from a legacy eDiscovery platform to SharePoint, was not an easy task, but Proventeq made it look easy.

*This project is saving us about \$100,000 in licensing annual cost, 20TB of storage and countless number of hours performing eDiscovery requests using an 8 year old platform. Everything went smooth, on time and every project meeting was meaningful.*

*O+G and Proventeq are a team of professionals that I would recommend any time, for similar projects.”*

**Make your content work smarter with Proventeq**