





## Cloud Migration





■ CERTIFIED PUBLIC ACCOUNTANTS

"MXO has always been a proven leader. We have partnered with them for the last 5 years to help the company grow. We are looking forward to continuing that growth and technology and everything else that we keep learning everyday with the help and support of our partners, MXO."

- Janice Gendron, Firm Administrator

# Background

Sassetti LLC is a full-service Certified Public Accounting (CPA) firm with a ninety-year tradition of quality professional services. Sassetti's clients include privately held and publicly traded, not-for-profit organizations, employee benefit plans, and individuals. They offer one-on-one services, including tax strategy, account support, and assurance services.

Sassetti sought MXOtech's expertise as they suspected their aged, onpremise IT hardware infrastructure needed to be replaced sooner than later. With several industry-specific applications and a now remote workforce due to COVID, this was no small feat.

## The Approach

MXOtech analyzed Sassetti's on-premises IT hardware infrastructure and identified what the company had already suspected: their hardware was end-of-life (EOL). Much of the in-house software was old and needed to be updated.

Sassetti was in the process of an office consolidation as they moved two offices into one location. MXOtech discussed goals with the client, considered their new office move, and presented a plan for on-premises hardware replacement and cloud migration to a new platform.

The steps MXOtech took to implement these tools were:

- 1. Assess the environment
- 2. Identify which systems would not be carried over
- 3. Migrate their servers and workloads in line with business applications that were still required
- 4. Update out-of-date operating systems and move all their environment into the MXOtech data center.



#### Case Study

### Cloud Migration

"Inherit Backup and Disaster Recovery were implemented to secure data when disaster strikes."

#### Outcome

- Two-phase project was implemented to ensure minimal downtime during migration efforts
- New cloud infrastructure is both physically and digitally secured from outside parties and cyber-attacks
- New up-to-date servers provide Sassetti with faster client access performance
- Capital expenditure reduction and manageable and predictable monthly operational expense
- Backup and Disaster Recovery (BDR) implemented to ensure uptime, diminish data loss, and maximize productivity amid an attack, natural disaster, or other compromising situation
- Lower RPO and RTO times for increased business continuity and ensure business continuity in the event of a disaster

# Technology

- New cloud-hosted data center with increased bandwidth
- Highspeed Global VPN access to facilitate the COVID remote workforce
- Highly available fault-tolerant
- Evergreen hardware is now in place in a SOC2 Type 2 compliant data center
- Eliminated large capital expenditure in exchange for a predictable monthly operation expense



