



V3C's SUCCESSFUL MIGRATION TO HOSTED EXCHANGE AND SHAREPOINT

This whitepaper describes how The Vectrocon Computer Consulting Corporation (V3C) migrated from in house Exchange and a shared file system to Technosurety Collaboration Solution - Complete. It provides a brief discussion of why V3C moved to a cloud based solution, when it moved and how it accomplished the move.

First the Why

Vectrocon decided to migrate to cloud based solutions for some of its core business applications in an attempt to reduce general and administrative costs, but also to gain flexibility in the way its employees accessed data. V3C employees spend most of their working lives out of the office. It is unusual for employees to spend very much time in the office. Employees travel to clients' offices where they can interact directly to eliminate technology problems. Meetings and work can be done remotely as well, which facilitates employees working from home. Hence, anything that can be done to improve collaboration and communication and ease the accessibility of data provides tremendous value to the firm. Cloud based solutions achieved all of these objectives.

Next the When

V3C migrated to Technosurety Collaboration Solution at the end of April, 2010. At that time, we had successfully performed stress and reliability tests on the solution and were prepared to commit ourselves to its adoption. We firmly believed that if we were going to be dissatisfied with the solution, then our clients would be dissatisfied also.

Finally the How

V3C performed the migration in several steps, which formed a template that would later be used for our clients. First, we built a general project plan that indicated all of the tasks that would need to be accomplished, a timeline for completing each task, and a critical path that showed what would happen to the overall project should a task fail to be completed on time.

The project plan identified main tasks:

- Setup the New Accounts on Technosurety Collaboration Solution
- Set Technosurety Anti-Spam to Forward Email to New and Old Systems
- Migrate Existing Email and Data to the Technosurety Collaboration Solution
- Setup Client Outlook, Entourage and Smartphones to use Technosurety Collaboration Solution
- Verify the Migration Completed Successfully
- Discontinue Old Systems



Vetrocon performed these tasks, starting on a Friday and continuing into Saturday. As part of our preparation, we had archived old email and data and decided to only move more recent email into the system. Older email was stored for use if required at a later date. By utilizing the dual delivery system of the Technosurety Anti-Spam solution, we insured that there would be no downtime of the systems. Email flowed to both the new and the old system, and when data was exported from the old system and imported into the new system, duplicate messages were dropped by the system automatically. In this way, not all mailboxes needed to be required at the exact same time.

Once mailbox and public folder exports and imports were completed, we used the automatic configuration capabilities of Outlook 2007 and Entourage 2008 to quickly setup the client computers. Data was then exported from our core file server and uploaded into our previously designed and tested Sharepoint site.

Once we had migrated our data, we spent nearly a week insuring that nothing was missing and that all access was established successfully. Upon completion of this verification step, we turned off our file server and submitted a request to eliminate our static IP Internet connection, thereby successfully completing the project.

Afterword

After six weeks of seven day a week use, we found that the solution exceeded our expectations. At this point, we felt comfortable marketing the solution to our existing clients and to the general public in our target markets of Monmouth, Middlesex, Somerset and Union counties in New Jersey; and Palm Beach, Broward and Miami-Dade counties in Florida.

More information

[Technosurety Collaboration Solution - Hosted Exchange, Sharepoint and Office Communication Server.](#)