



## MailShadow<sup>®</sup> for Exchange Online

MailShadow continuously and bi-directionally synchronizes on-premises or hosted Exchange mailboxes with Microsoft Exchange Online for easier online pilots, smoother mailbox migrations, cross-sync of user and conference room free/busy status, and robust email continuity.

### Easier Migrations and Pilots through Mailbox Co-Existence

Many companies are comfortable with Microsoft Exchange but may prefer now to move to an outsourced email solution such as Microsoft's Exchange Online service. To ensure a successful transition, these organizations want to migrate their legacy email data to Microsoft's cloud-based solution without user disruption, scheduled downtime or complex IT planning. MailShadow overcomes these traditional challenges so that migrations are completely seamless.



**MailShadow Desktop Settings**  
Choose Mailbox Pair to Sync, Set Scan Frequency

Unlike other migration approaches which provide one-way, point-in-time mailbox copies with difficult knife-edged user cutovers, MailShadow's bi-directional, real-time synchronization approach enables any organization or user to easily pilot Microsoft Exchange Online. MailShadow enables an on-going state of mailbox "co-existence" in both the on-premises and on-line environment. Users can be cut over at their leisure, or at the convenience of the IT department, without having to worry about a "failed cutover" or inability to roll-back.

### Cloud to Cloud Migration: From Google Apps/Gmail to Exchange Online

For companies that need to migrate data from Google Apps to Exchange Online or use Google Apps as backup to Exchange Online, MailShadow makes it easy and transparent to accomplish these tasks. MailShadow includes a Google Apps/Gmail connector for migration of Gmail email, Google Calendar, and Google Contacts data to Exchange Online all in one solution. Synchronization occurs non-disruptively in the background, and MailShadow handles all the mappings between the Google and Exchange data schemas (i.e., between Google "labels" and Exchange mailbox "folders").

### Free/Busy Sync Enables Accurate Appointment and Conference Room Scheduling

Many organizations depend on accurate free/busy status of conference room and user calendars to avoid conflicts in booking rooms and appointments. Unlike other solutions, MailShadow synchronizes each user's free/busy calendar information between both the on-premises and online Exchange environments. Users who have on-premises Exchange mailboxes can accurately see the free/busy calendar information of online users. With MailShadow, conference room

resource mailboxes are bi-directionally synchronized. Online and on-premises users can accurately schedule conference rooms without reservation conflicts, thus making this traditionally laborious task easy and fast to accomplish.

## Leverage for Email "Continuity in the Cloud"™

Just by installing MailShadow, users gain an Exchange mailbox continuity solution on the spot. MailShadow instantly transforms Exchange Online to a back-up mailbox for the user's internal mailbox, or vice versa. Simply switch Outlook profiles to access the alternate mailbox. No more disaster recovery exercises. No more tape back-up. Just install MailShadow and it delivers an always-on recovery mailbox for Exchange in the cloud.

## Sync Back to On-Premises BlackBerry Servers, Other Servers

Many companies with a Microsoft Exchange environment are expected to support their BlackBerry mobile users even when changing to Microsoft's Exchange Online service. With MailShadow, companies have the flexibility to keep at least one on-premises Exchange server in place and synchronize BlackBerry users' mailboxes back to on-premises Exchange. Thanks to MailShadow, the BlackBerry Enterprise Server (BES) then continues synchronizing to and from handheld devices as before. Users are happy because they don't have to sacrifice their data mobility needs; IT departments are satisfied because of the simplicity of the solution. The same applies to other on-premises applications besides BES that interact with on-premises Exchange such as archiving software, unified communications/voicemail systems, etc. By using MailShadow to sync back to at least one on-premises Exchange server, these on-premises applications can still continue operating in an Exchange-integrated fashion even after the migration to Exchange Online.



**Requirements/Pre-requisites:** Windows (XP/Vista/Windows7/Server 2003/8), Outlook 2007 SP1, .NET 3.5; Exchange 5.5, 2000, 2003, 2007