



# TouchDown

Exchange ActiveSync Solution.



## Device Management

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# TouchDown



TouchDown is the best selling Exchange Synchronization solution for the Android platform. The first ever solution to provide Exchange access on the Android platform, TouchDown continues to lead the market in providing innovative solutions to Exchange Access.

Released in November 2008, TouchDown has undergone scores of customer-driven revisions to reach the current state. TouchDown has been rated highest consistently in the Android Market and has enjoyed the loyal support of thousands of happy customers.

## MDM Integration

Touchdown integrates with several top MDM solutions seamlessly to extend administrative controls to the email subsystem deployed in the enterprise.

This integration provides enterprises with the following key features:

- Reliable end-user configuration
- Policy Enforcement
- Data Loss Prevention
- Compliance Monitoring
- Easy Licensing

# Reliable Configuration

When integrated into an MDM environment, TouchDown, in conjunction with the Device Management infrastructure can make it very easy for end users to be up and running in minutes.

Touchdown's MDM integration provides a mechanism for the Device Managers to collect common configuration information for the enterprise such as UserID, Password, Certificates, Domain Name and Server Name and pass them into TouchDown to enable it to perform email configuration without much user input.

# Policy Enforcement

Once configured, TouchDown can receive security policy information for a variety of security policies to be set in the application.

The following are some of the policies the MDM system can enforce within TouchDown.

- Device Encryption
- Require Manual Sync when Roaming
- Maximum Calendar Retention
- Maximum Email Retention Age
- Enable/Disable HTML Email
- Maximum Email Truncation Size
- Require Signed S/MIME Email\*
- Require Encrypted S/MIME Email\*
- Disable Copy of Contacts to Phone Book
- Select Fields to copy to Phone Book
- Disable Individual Widgets
- Hide Widget data when locked
- Hide Information on Notification Bar
- Enable/Disable Speech Notifications
- Enable/Disable Signature change
- Disable Database Backups
- Disable Reconfiguration
- Disable Data Cleanup by user
- Disable 3rd Party Widgets
- Set Signature to specified string
- Suppress individual settings

# Data Loss Prevention

TouchDown provides features which can be utilized to enhance Data Loss Prevention in enterprises.

Requiring on-device as well as SD card encryption makes sure that the sensitive corporate data retrieved to TouchDown will always stay encrypted. TouchDown performs on-the-fly encryption of sensitive data fields as it writes them to the database to ensure that at no time will corporate data be available on the device file system .

When SD card encryption is enabled, TouchDown will ensure that all the attachments are stored in an encrypted form on the SD card. This takes away the ability of the user to port the data from one device to another by moving the SD card. Encrypted data on one device cannot be decrypted on another.

Upcoming versions of TouchDown will also include the ability to receive and send S/MIME signed as well as encrypted emails, enhancing the ability for users to effectively use TouchDown to send messages in keeping with enterprise policies for authentication, integrity, non-repudiation as well as privacy and data security.

# Compliance Monitoring

With TouchDown integration, MDM solutions can now monitor compliance of email policies by querying the application for the status of current settings. MDMs can now compare the policies in force on the device against enterprise policies to provide the tools for security administrators to flag devices that are non-compliant.

# License Management

When paired with a Mobile Device Management infrastructure, TouchDown enables administrators to automatically activate and license each mobile device installation to report on actual usage of TouchDown licenses. This removes the need to manually activate each installation individually.

## Contact Info

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