# TTM (TermTech Master) – ATM Back Office Suite

ATM File Management (Nexus)

Today, remote access to ATM's, monitoring, management and similar operations are important for institutions and ensuring safe, complete and easy transfer of files from/to headquarters and ATM provides major operational conveniences and serious advantages.

TermTech's **ATM File Management (Nexus)** software which is a member of the **TTM (TermTech Master) - ATM Back Office Suite** product family transfers files automatically according to predefined parameters. Files can also be transferred without a schedule and/or spontaneously with drag/drop or choosing file(s). During file transfer, data is transferred in an encoded manner. Due to synchronization feature, the files which should be downloaded to ATM are checked and updated with the current version of the ATM software.
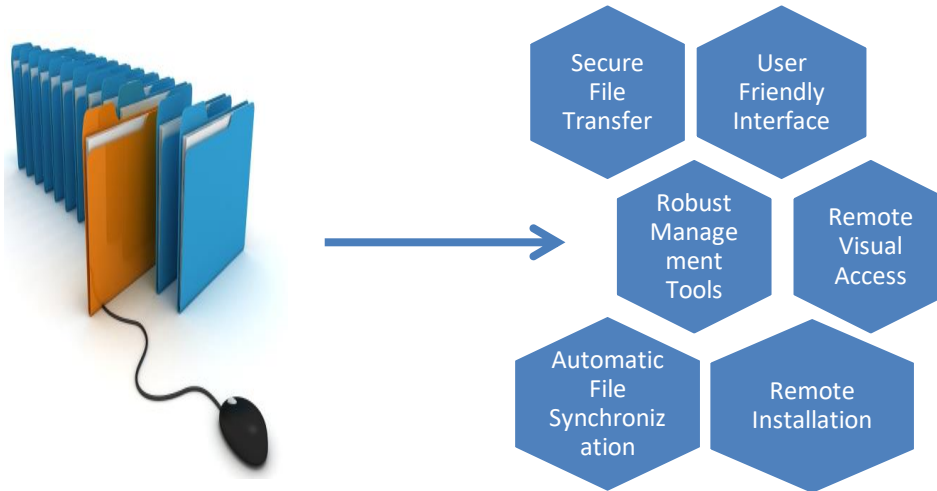
ATM File Management (Nexus) software is developed in compliance with national and international safety standards while providing easy installation regardless of ATM system and is compatible with all ATM brands and models currently used. Provides a parametric and extensively flexible infrastructure which is centrally robust and which includes management tools and extensive reporting options.

ATM File Management (Nexus) software provides an infrastructure including security features. System enforces users to act on the basis of password renewal and system login scenario defined for the groups which they are linked to. The context of passwords the users will use can be defined parametrically. For instance; password renewal might be optional for a group while another group has to renew their passwords every 3 months and/or it might be necessary for new passwords to be different from last one used and/or use of upper/lower case letters, numbers and special characters might be necessary.

ATM File Management (Nexus) software features:

- ✓ <u>User friendly interface</u>: With its user friendly interface, all file transfers can be monitored, the reason of incomplete transfers can be viewed and a new transfer can be started easily for incomplete transfers. By dragging and dropping terminals and files to be transferred to related sections, job definition becomes ready.
- ✓ <u>Periodic file transfer</u>: File transfer can be done with specified intervals (daily, weekly, monthly). This way the files that change daily like e-journal, ATM error logs etc. are transferred to the headquarters easily.
- ✓ <u>File synchronization</u>: The selected files/folders are compared with specified intervals and inconsistent ones are updated with the version on the server. This way, displaying of old files is prevented after ATM installation.
- ✓ <u>ATM date/time update</u>: Date and time on ATM is synchronized with the server. This way, during the review of logs on ATM and server, date and time discrepancy is prevented.
- ✓ <u>Remote file execution</u>: In order to activate an executable file on the terminal, identification can be performed. This way:
    - A new software can be installed on ATM.
    - Support tickets can be created on ATM terminals.
    - Registry can be edited.
    - By executing a batch file, batch jobs can be performed.
- ✓ <u>Reporting</u>: All transactions related to file transfers and user operations can be reported and the output of all reports can be generated.
- ✓ <u>User management</u>: With the features listed below user access to applications and application sub steps can easily be managed and monitored.
    - User applications can only be used by authorized people under authorizations granted. Almost every menu, form and/or field in a form of the application can require authorization.
    - User records, authorizations, passwords can be managed and all operations performed by users in the system can be monitored with the user management system.
    - Screen entry and exit times of users can be logged. These logs can be further reported if desired.

Since there will be a significant reduction in both institutions' own and cooperative procedural operations and work loads when this infrastructure is used in the running ATM park, improvements in ATM system efficiency and ATM operational efficiency will be achieved.