

Our Technology

Our Commitment

Your Solution



# ACH Payment Processing & Risk Management Solution



## Secure ACH File and Risk Management Solution

**AchRiskManager™** - is used by financial institutions and service providers for automating and mitigating risk for both incoming and outgoing ACH files. Affirmative Technologies' leading risk management and host-independent, back-office ACH solution is used by financial institutions for performing daily ACH operations. There is an emphasis on control settings and monitoring ACH files including detailed transactional activity for exceptions prior to the file being released to FED or transactions posted to the customer's DDA. Intuitive dashboards with a hierarchal view for violations occurring at either the processor or originator level due to file limits exceeded, SEC codes and new originators in a file prior to approval.

**AchRiskManager™ is a secure ASP-hosted solution, and requires no hardware or software to maintain. The solution can be used as a stand-alone for sending and receiving ACH files from the FED or used in conjunction with any core processing software.**

## Automatic Detection Leads to Instant Reporting

AchRiskManager™ has drawn critical acclaim not only for its ability to detect and report exposure exceeding preset risk parameters, but its method of presenting this critical data is unparalleled in today's banking environment. Intuitive dashboard views that illustrate degrees of risk exposure in color (**RED being critical**) on multiple monitoring screens for instant recognition and priority handling.

**With ACHRiskManager™, your institution has the needed risk monitoring and automated fraud tools needed to grow your fee-based revenue by expanding your ACH market share to larger customers without the additional support costs.**

## Security-Compliance Benefits

### • Risk Monitoring

Real-time return statistical reports by Originator/Third Party Processor based on SEC code (ratios and defined thresholds), return reason codes for unauthorized, administrative, and fatal returns for a defined period of time.

### • ACH File Monitoring

Incoming ACH files are validated against control limits for debit and credit transactions within same day and across settlement dates. Controls may be further tightened by SEC code and type of industry (SIC code). ACH Files are suspended in a queue until operator review and approval prior to sending files to the ACH Operator or posting incoming transactions to customer's DDA..

### • Returns Management Features

Incoming returns are automatically matched to original submission and reported back to the customer. Untimely returns are processed back to the receiving bank. NOC's and corrected items are reported back to the originator along with options for adding corrections to a shadow table that prevents subsequent transactions from going out, thereby reducing any administrative fees that may occur.

## Remaining Competitive in a Highly Regulated Environment

FIs must have adequate policies and procedures in place to assess and manage risk from their Originators. Examiners are moving towards a new KYCC. ACHRiskManager™ enables banks to capture growth opportunities of rising payment volumes and addresses regulatory challenges by providing visibility into ACH payments by capturing all transactions in a centralized location. It is important for a single data repository and complete audit trails that are available on-demand. The application provides an ability to integrate all channels into fraud, AML, and sanction tools (OFAC). It is important for visibility and management of the payment prior to releasing out to Fed for settlement. ACHRiskManager™ is able to generate alerts and messaging for any exceptions or suspicious transactions.

## At a Glance

Formed in 1998, Affirmative Technologies offers ACH payment and risk management solutions designed to allow financial institutions or organizations the necessary risk monitoring and processing platform for ACH payments, both incoming and outgoing files received by customers and payment processors. The application reduces operational resources by automating the workflow processes, offering a secure and reliable risk payment platform.

# Product Features and Specification Sheet

## ACH FILE MANAGEMENT

- Automate Operations
- Prevent Incoming Duplicate ACH Files
- Approved Tab for releasing ACH Files
- Suspended Tab for Operator review
- Separates out "On-us" items
- Ability to accept both unbalanced and balanced files
- Warehouse ACH Batches for future processing
- Split out Return Files by Originator/Processor
- Back out ACH Files

## SEARCH TOOLS

- Comprehensive search filter available for researching transaction data included in ACH File
- User defined custom query builder
- Inquiry Log for Customer Resolution and Tracking Purposes
- Group by Column Headers—Easy drill down to transaction level

## ACH RISK PARAMETER SETTINGS

- Manage Risk with Real-Time Reporting
- Return Statistics and Return Thresholds
- Origination & Batch Summary
- Comprehensive Audit Trail Reporting
- On-demand Reporting
- Automate File Acceptance Notification
- Automated Error File Notification
- Multiple Export Formats Available

## MONITORING CRITERIA

- Control Hierarchy includes: Financial Institution, Third Party Processor and Originator level
- ACH File/Batch Level/Transaction Level
- Prevents Files from Processing that do not have Correct ACH Format
- Exception Processing
- Monitor Payments Across Settlement Dates
- Do Not ACH Table Validation
- Assign Risk Code for Monitoring and Reporting
- Positive Pay
- Debit and Credit blocking

## ACH REGULATORY AND COMPLIANCE TOOLS

- Compliance, Risk and Fraud Management
- Monitor risk by individual SEC code
- RDFI Correction Table for Notice of Change
- Monitors NOC Frequency by Originator
- Integrated IAT OFAC checking-optional
- Returns matching and initiation, including dishonored and untimely returns
- Real-time Risk Analysis tool

## SECURITY

- Multilevel user permissions
- Dual-Authorization
- Authentication and/or tokens
- Encryption with AES-256-bit
- Data hosted on high-availability blade servers

## BILLING MODULE

- Settlement and Prefunding
- Auto Resubmit to include NSF Fees
- Add Offset Transaction to Unbalanced Files

