



Reporting Period: March 2025

Apr 21, 2025





# **ECHO - EDC Statistics**

#### **Development Summary**

230

**Completed Stories** 

worth 804 Story Points

1697

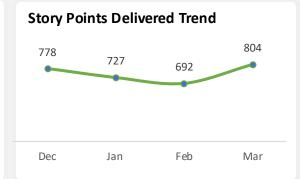
Tasks completed

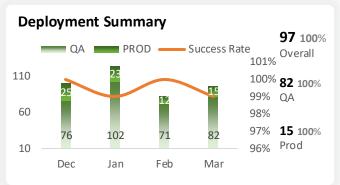
which were activated in the month of March

353

Backlog Health

across all the projects





#### Highlights/Updates

- PPM reportedly achieved ~9% surge in monthly premiums in Q1, adding ~\$1.8M, reaching a total premium volume of \$22M per month.
- PPM introduced Review Transactions module enabling near to real-time collaboration with Brokers on high-risk transactions, reducing bank rejections and streamlining transaction approvals.
- Invested in upskilling through instructed-led SQL training across the board to further sharpen data proficiency
- Upcoming Blazor training is planned to deepen this capability, ensuring expertise for delivery consistency aligned with ECHO's direction

#### **Quality Assurance Summary**

5795

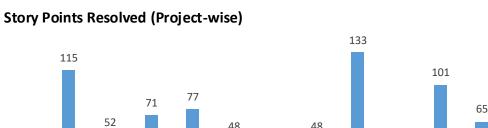
New Test cases created

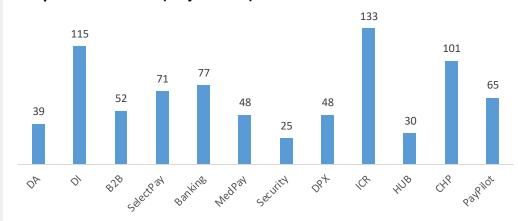
17207 Test Points

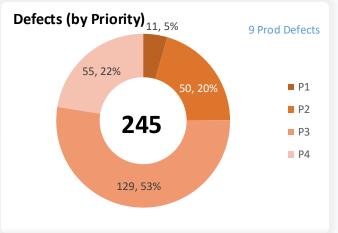
Run

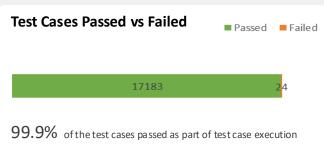
245 **Total Defects** Reported

96.5% Defect Removal Efficiency













# **Outcome & Impact**

# **Premium Payment Manager (ICR)**

#### Outcome/Impact

- Review Transactions Module a proactive review layer flagging potential overdraw risks; enabling Admins & Brokers collaboration to approve or reject these transactions – reducing avoidable bank rejections, improving Broker engagement, & auto preparing checked-in transactions file to be sent to the bank
- Automated Credit/Debit entries in ACH staging for Huntington Trust account, based on system-led aggregation of Fund/Defund activities across Anchor bank accounts, enhancing fund flow accuracy and periodic reconciliation.
- Mitigated all high-risk vulnerabilities identified in the FY25 Penetration Testing
- Enforced stricter API-level access controls to prevent unauthorized creation or modification of non-admin user records, ensuring data integrity and compliance.

#### Other Updates

- Monthly Fee Process revision refinement underway; a revised draft is in progress and will be reviewed with other stakeholders.
- Resolved all medium-risk flaws flagged in FY25 Q2 Veracode scan; planned for upcoming release

#### **ECHO Hub**

#### Outcome/Impact

#### Payment System Improvements

- "Simplicity Rx Payment Module": Implemented audit logs for default payments and autopay functionality, enabling comprehensive payment tracking
- Enhanced payment refund capabilities through API development and webhook transaction handling
- Streamlined financial operations with ACH plan payment generation and resolved billing administration issues

#### Participant Portal Enhancements

- Delivered "Pay Now" mobile functionality and one-time payment options, improving user payment experience
- Enhanced member registration process with TFA email support and streamlined account setup
- Implemented email notification alerts in the mobile dashboard, keeping users informed of important account activities

#### ECHO Hub & Security

- Improved process automation with AutoPay date reminders and notification enhancements
- Addressed critical security vulnerability with 6 fixes, ensuring platform compliance and data protection

#### Documentation

- Created detailed documents to support SRx QA testing, ensuring clear guidelines, scenarios, and expected outcomes
- Developed API workflow documents to provide a clear view of how different endpoints interact across Simplicity Rx modules





# **Outcome & Impact**

#### **ECHO B2B**

#### Outcome/Impact

- Payee will now be taken through an enhanced flow where they would have visibility to all the Virtual cards/drafts that are available during enrolment, video demo to promote e-checks, delayed ACH options with well-defined user guidance and next set of steps, among others for the following flows
  - Pre-Enrollment regular
  - Bulk flows
  - Regular Enrollment flow
  - · Enabling mailed paper check functionality

#### Other Updates

- Security vulnerabilities as part of Veracode scan have been addressed
- Post Magical release, there are Zero tickets to CSR team

#### **DPX Distributor Portal**

#### Outcome/Impact

- ACH Pre-Enrollment Launching End of April
- The Bulk ACH process has been rebranded to ACH Pre-Enrollment to better reflect its purpose. New features streamline the payee onboarding process for Distributors:
  - A downloadable sample file ensures submission accuracy.
  - Upload previews highlight errors instantly for quick corrections.
  - Clean data can now be processed immediately, reducing turnaround time even as issues are being resolved.
- These updates aim to improve efficiency and enhance the Distributor experience.

# **ECHO PayPilot Web**

#### Outcome/Impact

- Payment Methods: The "Virtual Card Payment" modality has been added to the Payment Types section, expanding the available payment options.
- Email Integration: Comprehensive email functionality has been implemented across all existing modules where email placeholder fields were previously established.
- Grid Enhancements: Users can now resize and drag column headers in all grids, improving the user experience and data visibility.
- Payment Fields & Labels: Significant UI changes have been implemented in the Payment Fields and Labels section, providing enhanced flexibility for users to customize terminology and workflow.





# **Outcome & Impact**

### **ECHO Security**

#### Outcome/Impact

- Application Client Access Management: Easily control
  which clients can access specific apps and what actions
  they can perform. Includes intuitive permission
  settings, secure logins, and organized client-app
  connections for smooth, and secure access.
- Email Domain & TPA Management: Enhanced search and management for email domains and third-party apps, streamlining external communication and boosting security.
- Enhanced User Personalization in ECHO Security:
   Admins can now customize user profiles, app access, and third-party integrations. Includes tailored email templates for more personalized user experiences.

#### **ECHO NextGen**

#### Outcome/Impact

- Project Management: Added an Upload File option in Configuration Information during project creation/editing to support relevant document uploads.
- Project Management: Introduced a new file format option in the Edit Project screen for modifying project details.
- **User Story Management:** Added a column for all the User Stories grid to indicate if a User Story was created or modified via the application, aiding differentiation.

# **ECHO Banking**

#### Outcome/Impact

- Enabled fully automated ACH Return File Processing using Active Batch, which eliminates manual intervention and streamlining NACHA return file handling.
- Automated processing of various ACH failed payment types through SRx API.

#### Other Updates

 Development is underway for a new Plan Account View and update grid to enable real-time retrieval and editing of bank account data from Vault via API, ensures secure and efficient updates across ParentOrg, Contract, and Plan levels.





# **Blazor Migration**

## **Clearinghouse Portal**

#### Updates

- Migration is on track production is planned by the end of April 2025.
- Demos are completed for all the modules.
- Detailed regression testing & compatibility testing is in progress.

## **Data Ingestion**

#### Updates

- Environment Configuration Copy: Development is completed.
- Development for the Blazor migration is currently in progress for Client File Administration,
   Configuration Migration and DB Backup Restore
   Management modules.
- We are targeting to deliver the above-mentioned modules by April 22nd, 2025.

#### **Data Administration**

#### **Updates**

- Development for the Blazor migration is currently in progress for Administration, DVT, Payor Dashboard, Additional Functionality, 1099s, and Echo Service Fee modules.
- The target completion date for the migration is the end of August 2025.





#### **QA** Automation

- HAT Framework Enhancements: 11 New Keywords to support backend automation have been incorporated into the framework.
- Playwright Framework: Awaiting Michael's confirmation to schedule the external demo for POC.
- Collaboration Task: A weekly sync-up call with the HA team to review pull requests and keywords, and to discuss any issues or concerns related to automation.
- ICR Automation: UI regression automation is complete. Currently working on analyzing and fixing failed test cases. Enhancement of database validation for API automation is in progress
- New Project Automation: Automation planning and Smoke suite implementation is completed for CHP, Paypilot, DI/CRUD, DPX. smoke test
  automation is in progress
- · Regression Automation: Regression automation for the planned project is currently in progress. The latest completion status is as follows:

Projects	% Completion	Comments
Select Pay	100%	UI Automation
ECHO Security	45%	Includes API Automation
ECHO DA	30%	Blazor migration completion awaited
ECHO ICR	100%	UI Automation
ECHO HUB	46%	Includes API Automation
TOCIC	16%	UI Automation
MedPay	93%	API Automation







# Feedback & Suggestion

