Envestnet Platform Roadmap

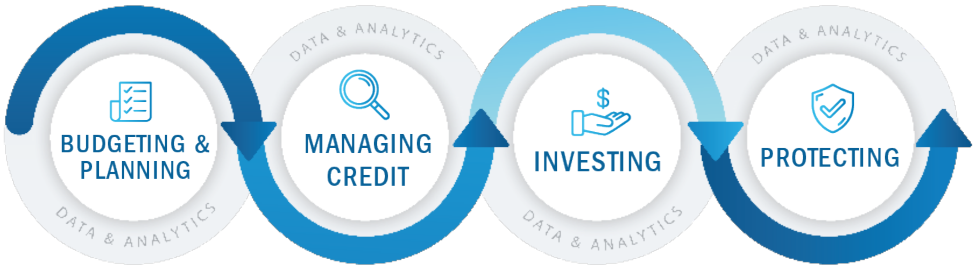
September 2020

Financial Wellness Defined

By connecting your clients' daily financial lives to their long-term financial aspirations, advisors can expand the services they offer to become the essential advisor

Financial Wellness

- Staying in control of day-to-day & year-to-year finances
- Having the ability to withstand financial shock
- Feeling that your choices today will not diminish your lifestyle tomorrow
- Staying on track to help meet financial goals
- The ability to achieve financial security



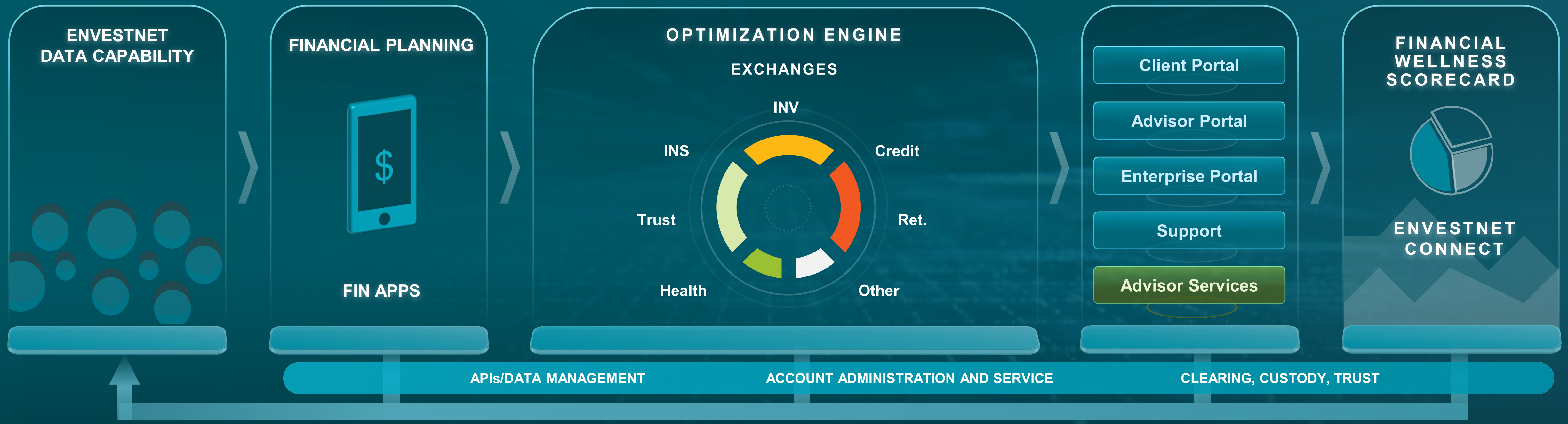
Delivering Financial Wellness

We believe the industry will change in very significant ways:

- A new level of trust and relevance are the currency of valued engagement
- Digital becomes more human
- Families and communities lead the way that life gets redefined
- Redefining what it means to be prepared
- The fusion of health and wealth
- Creating a new playbook for a sustainable business

We've outlined key actions you can take to better serve your clients, differentiate yourself in a changing marketplace, and position yourself as an essential advisor and trusted partner.

THE ENVESTNET VISION: A ROADMAP LEVERAGING TECHNOLOGY, DATA AND SOLUTIONS



A look back at R3 2020

August 21st

Release Date

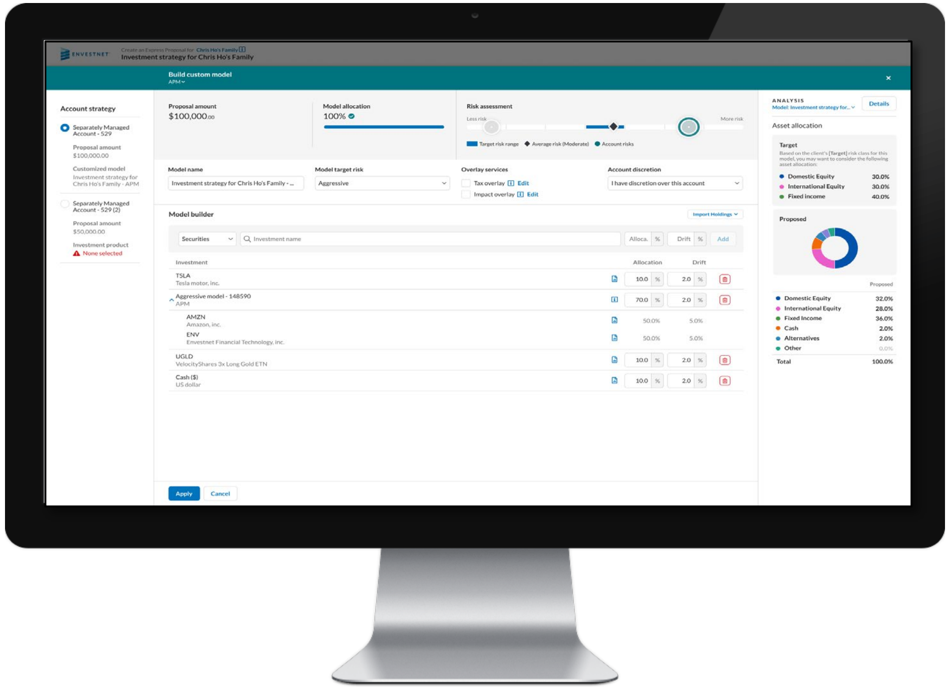
352

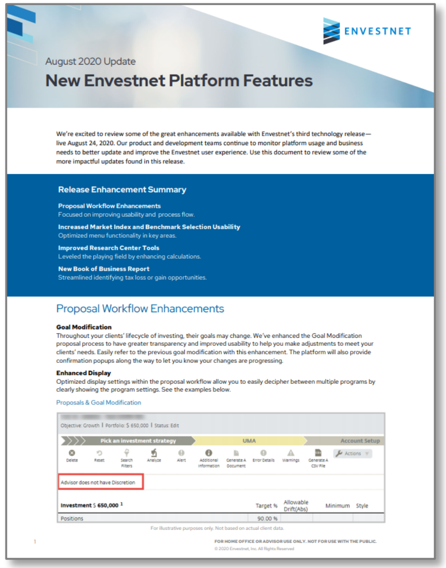
Completed Updates

3400+

Development Days

New enhancements to strategic priorities such as the **Express Proposal Application**, the Envestnet Insurance Exchange, BlackRock Technology Integrations, and the continued introduction of Outsourced Consulting Full Discretion





Release details delivered via notes, **summary content**, and social media posts

Strategic Initiatives & Focus Areas

Express Proposal Application

Provide a simple, fully digitized way, for our users to find, research, analyze, build and invest in managed products.

Roadmap Targets & Updates

Upcoming Priorities:

- Holistic Portfolio Analysis, inclusion and representation of held-away accounts
- Continued model-building improvements
- Strategist Tax Overlay service
- Multi-Account Management functionality and Product Selection step upticks
- **Inbound SSOs:** MoneyGuide Pro, BlackRock iRetire, multiple CRMs
- **Outbound SSOs:** Forms, account opening and onboarding systems

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Long-Term Items:

- User driven iterative improvements while leveraging product usage analytics to drive strategic growth of the application
- Content and reporting additions, consistent look and feel across applications

Current Status

- **Beginning broader rollout:** R4 2020
- Internal and firm testing
- Personalized Client Model builder (v1) testing near completion

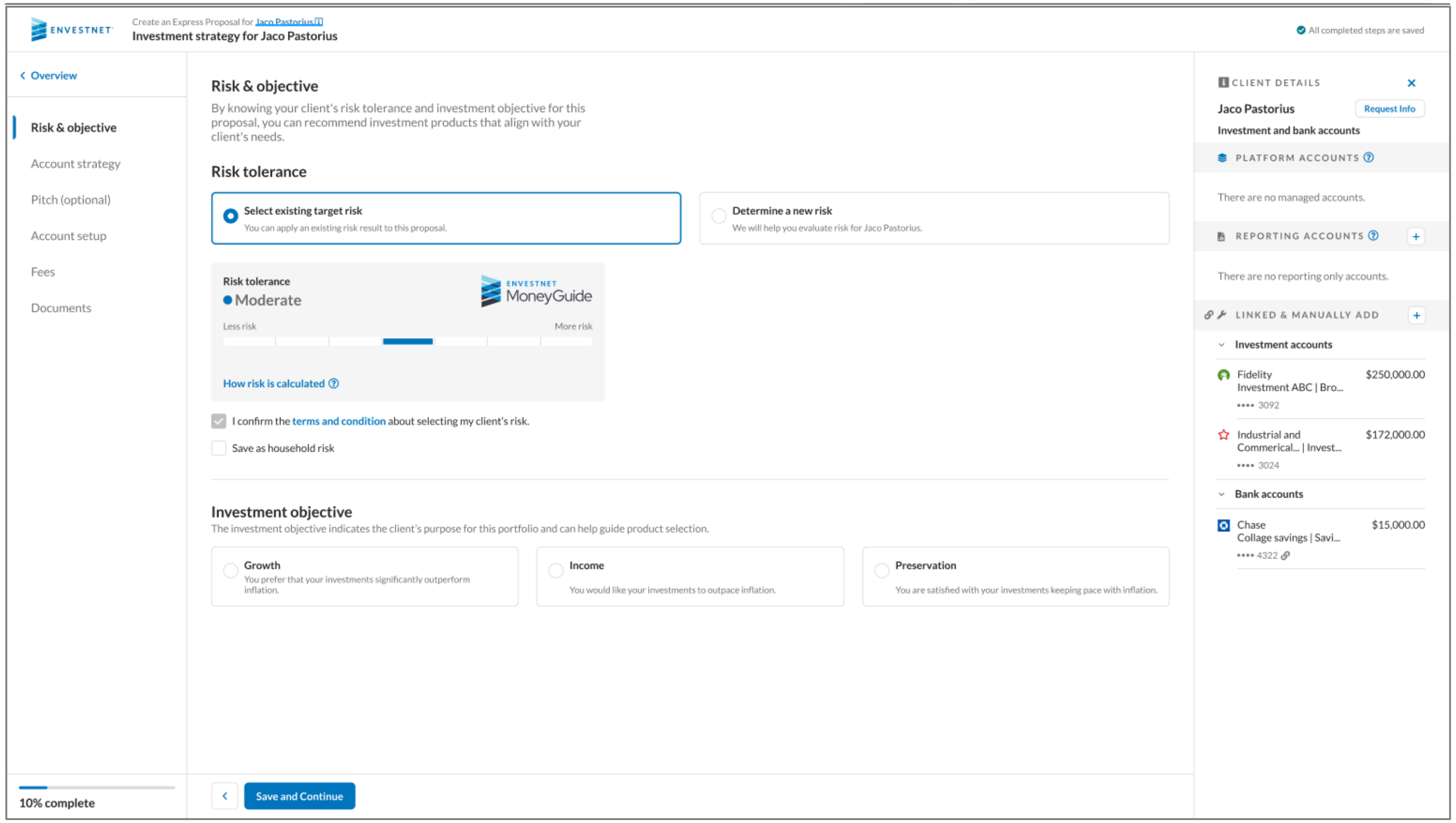
Recent Changes

- Personalized Client Model builder (v1)
- Tax and Impact Overlay Services
- eLearning modules

Express Proposal Application

Roadmap Highlight

- Holistic Portfolio Analysis
  - Account Strategy step
  - Held-away accounts inclusion
  - Analyze Strategy details
- Multi-Account Management support
- MoneyGuide risk integration



BlackRock Technology Integrations

Deeply integrate the suite of BlackRock technologies into the Envestnet platform providing advisors a cohesive experience and complementary tool set.

BlackRock®

Roadmap Targets & Updates

Upcoming Priorities:

- **Tax Overlay:** Phase 2 work to enable access and connection to BlackRock rebalancing algorithms to expand and enhance Envestnet's Tax Overlay Services
  - Data requirement analysis
  - SSO and API integration
  - Apigee proxy development
  - Extract and configuration support

Long-Term Items:

- **Tax Overlay:** Continued integration and expansion of tax transition, overlay analysis and recommendation services powered by a configurable optimizer engine
- **Express Proposal:** Tax Overlay integration, iRetire workflow integration

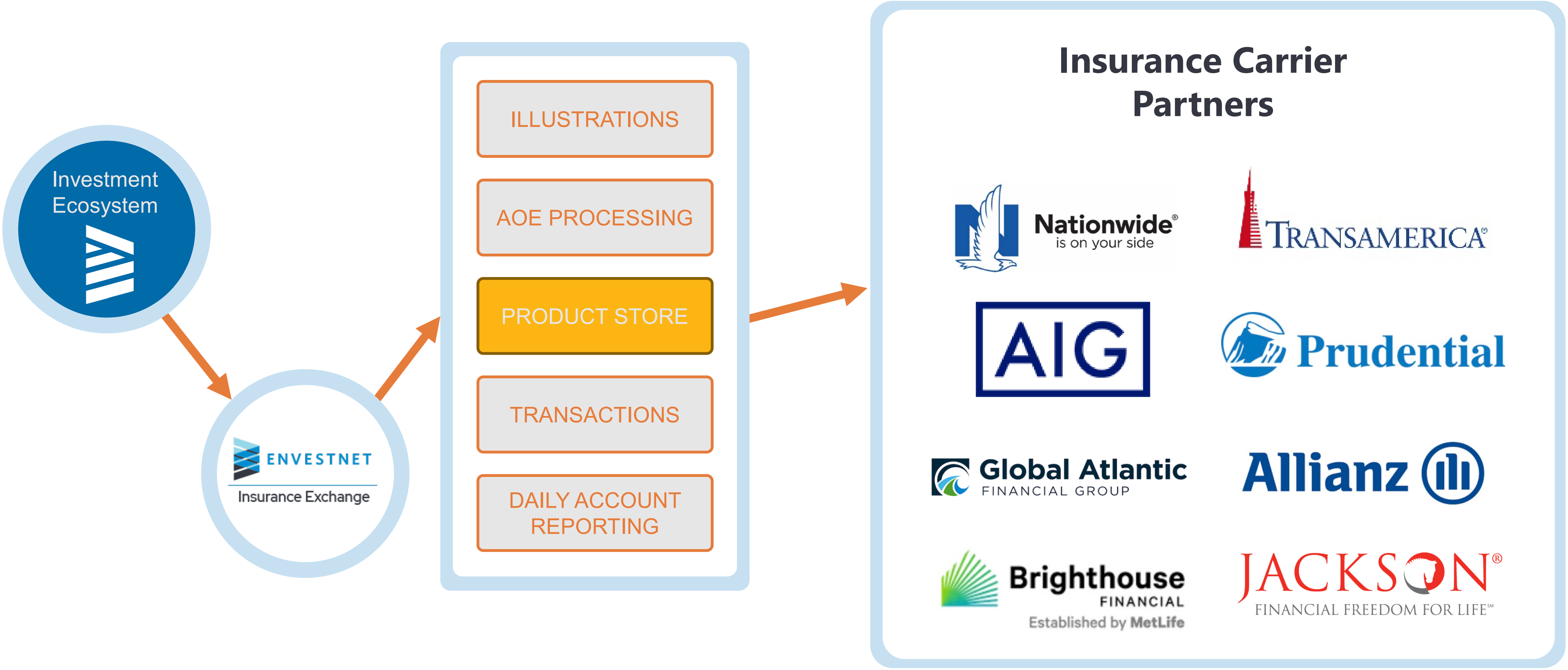
Current Status

- **Tax Overlay**: Development
- **Advisor Center:** Available
- **iRetire:** Available

Recent Changes

- **Tax Overlay**: Foundational requirement analysis and planning

Envestnet Insurance Exchange



An Integrated Platform Across the Entire Advisory Lifecycle

Full Advisory Lifecycle Solution – Pre & Post Issuance Support

1 Plan — Integration to financial planning systems, annuity product attribute mapping to goal based planning objectives and optional protection assessment tools

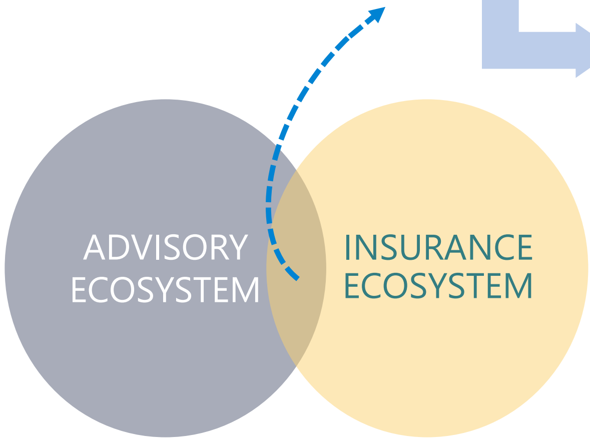
2 Research — Advisors research, compare and select attributes, products, riders and sub-accounts with available filtering

3 Propose — Proposal combines investments and annuities within one asset allocation model

4 Account Open — Data previously collected in the Proposal process, including annuity information, is pre-filled in the digital application

5 Manage — In-Force Transaction Management - manage investment and annuities all on one platform

6 Report — Daily performance reporting is available for annuities aligning with investment products; In-force transaction processing via platform is also available



Envestnet Insurance Exchange

Integrating the protection of insurance products alongside investment solutions on a single, integrated platform.

FIDX™

Roadmap Targets & Updates

Upcoming Priorities:

- Incorporate FIDx's annuity, benefit, and sub-account selection screens into proposal process
- Advisor option to enter their Social Security and National Producer Number (NPN) into the ENV platform when absent
- Automated one-time issuance fee for commission-based products

Long-Term Items:

- Increased integration with FIDx platform
- QPR and ISP document analysis and redesign
- In-force insurance policy information and display advancements
- Updated billing processes

Current Status

- Proposal and account opening workflows for both licensed and unlicensed advisors
- Annuity in-force transaction initiation from the Envestnet platform

Recent Changes

- Ability to comingle any combination of annuity proposal workflows
- NPN identifier more prevalent on platform

Open ENV

API

SSO

File Extracts

Single Sign On

One-click access to and from specific locations in the Envestnet platform, passing relevant data between applications to streamline workflows

Restful APIs

A suite of APIs that provides access to a single source of mission-critical data and functionality

Daily Extracts

After daily data loading and reconciliation, normalized data is sent in separate files covering accounts, positions, transactions, etc.

Open ENV

Extends Envestnet's best-in-class technology, providing real-time interconnectivity and data sharing between Envestnet and third-party applications, resulting in a single secure and scalable platform.

Roadmap Targets & Updates

Upcoming Priorities:

- Migration of existing Open ENV integration partners to Apigee Gateway, with complete automation of deployments in R4
- First phase of API Developer portal, authentication and security for SSO and API through Apigee
- **Strategic support:** MoneyGuide, Envestnet Insurance Exchange, BlackRock iRetire and Advisor Center
- **Third-party integration support:** RiskPro, Riskalyze, Tamarac, Practifi Salesforce overlay, Redtail

Long-Term Items:

- **Modernization:** Platform growth and scale, quality, integration and user experience, reduction of legacy implementations, improved user interfaces

Current Status

- Apigee API Management system in production
- 394 endpoints and methods across 75+ resources, 27 inbound deep-dive destinations and 33 standard flat-file extracts

Recent Changes

- Continued Apigee API proxy development and conversion
- SSO to iCaptial
- Automated export request

Open ENV

Roadmap Highlight

Understanding the Open ENV **Modernization** strategy

Platform Growth and Scale	Quality	Integration and User Experience	Reduction of Legacy Methods	User Interfaces
• Quicker development, integration and time to market • Customer driven API development • Simplification of configuration	• API test automation • Better SLA management • Improved measurement of defect leakage • Superior customer satisfaction	• Mastery of API Gateway • Accurate and complete documentation • API sandbox coordination with partners • API performance, asynchronous APIs	• Partner Connect Cloud service for all outbound APIs • Complete gateway implementations for all partners • Elimination of all legacy (SOAP) and deprecated APIs	• Contract-based development for better-defined APIs driven by the partner experience

ENVESTNET

Financial Planning

Our extensive data, best-in-class technology, and wealth management services empower advisors to build goals-based strategies to help ensure better outcomes for clients.

ENVESTNET MoneyGuide

Roadmap Targets & Updates

Upcoming Priorities:

- Additional manual account entry functions and improved visibility of planning specific accounts in support of MoneyGuide proposal integration
- Real time security style alignment of manually entered accounts between Envestnet and MoneyGuide
- Pre-fill recommended MoneyGuide annuity strategies into an Envestnet proposal

Long-Term Items:

- Two-way synchronization of MoneyGuide and Envestnet's asset and liability data creating and presenting a consistent view of a client's net worth on the advisor and client portals

Current Status

- **MoneyGuide:** Open ENV integration, sync to MoneyGuide, Client Portal integration
- **Apprise:** Finished beta pilot. Contextual client SSO and one-way data sync

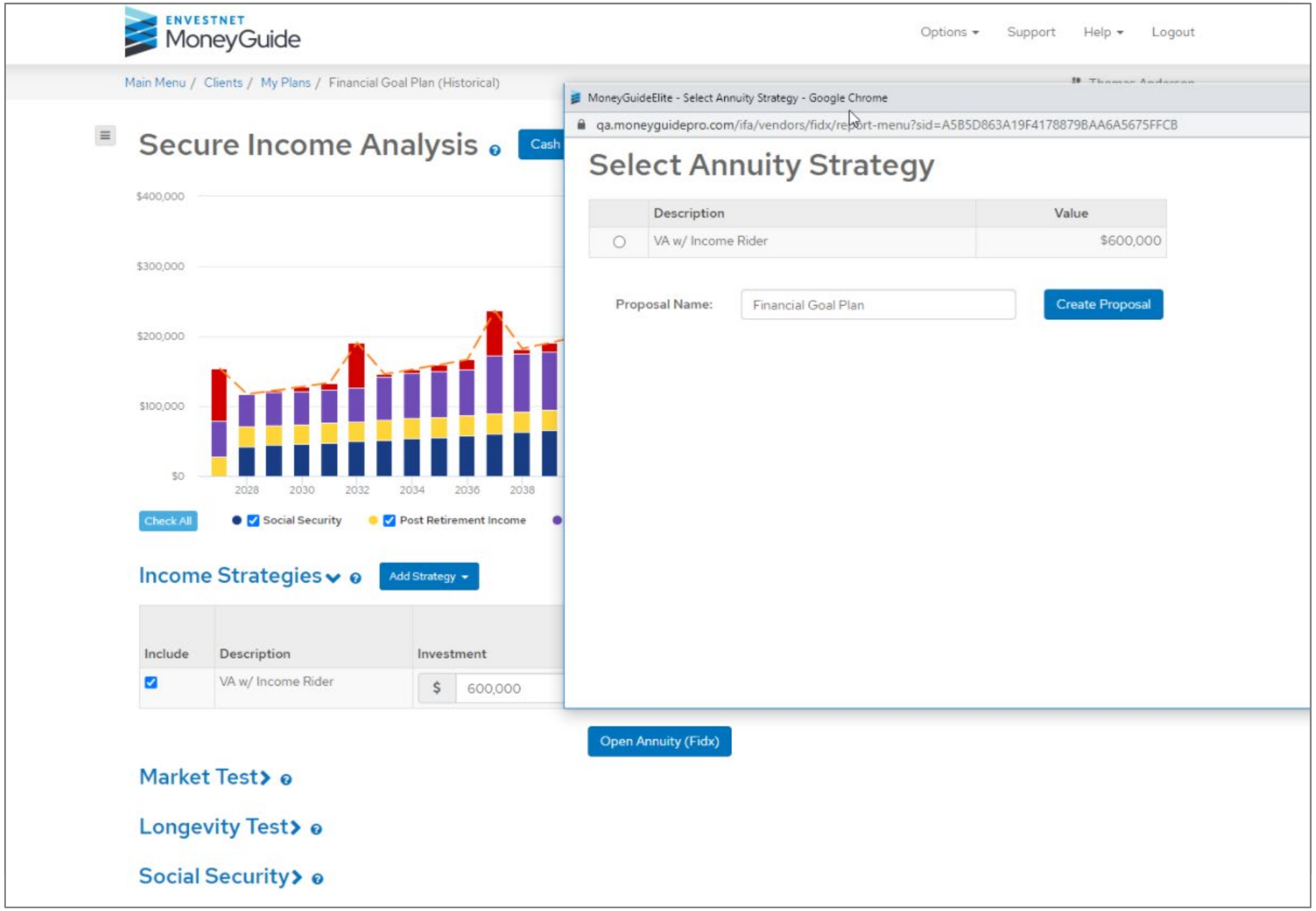
Recent Changes

- Third-party risk scores available for use within proposal
- Pre-fill current assets for proposal comparison

Financial Planning

Roadmap Highlight

- Annuity Proposal with MoneyGuide integration
  - Secure Income strategy
  - Annuity effect on plan projection
  - Annuity selection
  - Proposal launch
- Current asset pre-fill



Yodlee Insights

Enables Financial Institutions and FinTechs to deliver hyper-personalized digital experiences built on actionable consumer insights, highly accurate peer benchmarking, account aggregation, data enrichment, business analytics including client segmentation delivered through a Omni-channel deployment model that removes the complexity of developing and integrating new offerings - all built on improved data and data science practices.

ENVESTNET Yodlee

Roadmap Targets & Updates

Upcoming Priorities:

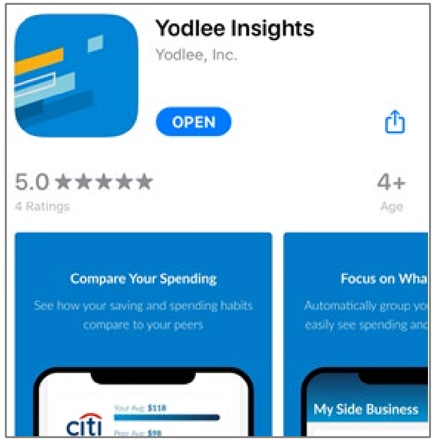
- Integrating Insights into the Envestnet applications – MoneyGuide Blocks and the Apprise client portal
- Building wealth focused Insights
- Expanding Insights library to 60+ Insights

Long-Term Items:

- Expanding the peer benchmarking capabilities to support new attributes – like Net Worth – and supporting user entered or institution provided attributes to drive the data science model
- Building a self-serve business analytics reporting tool to enable support, business and marketing users to effectively run their business

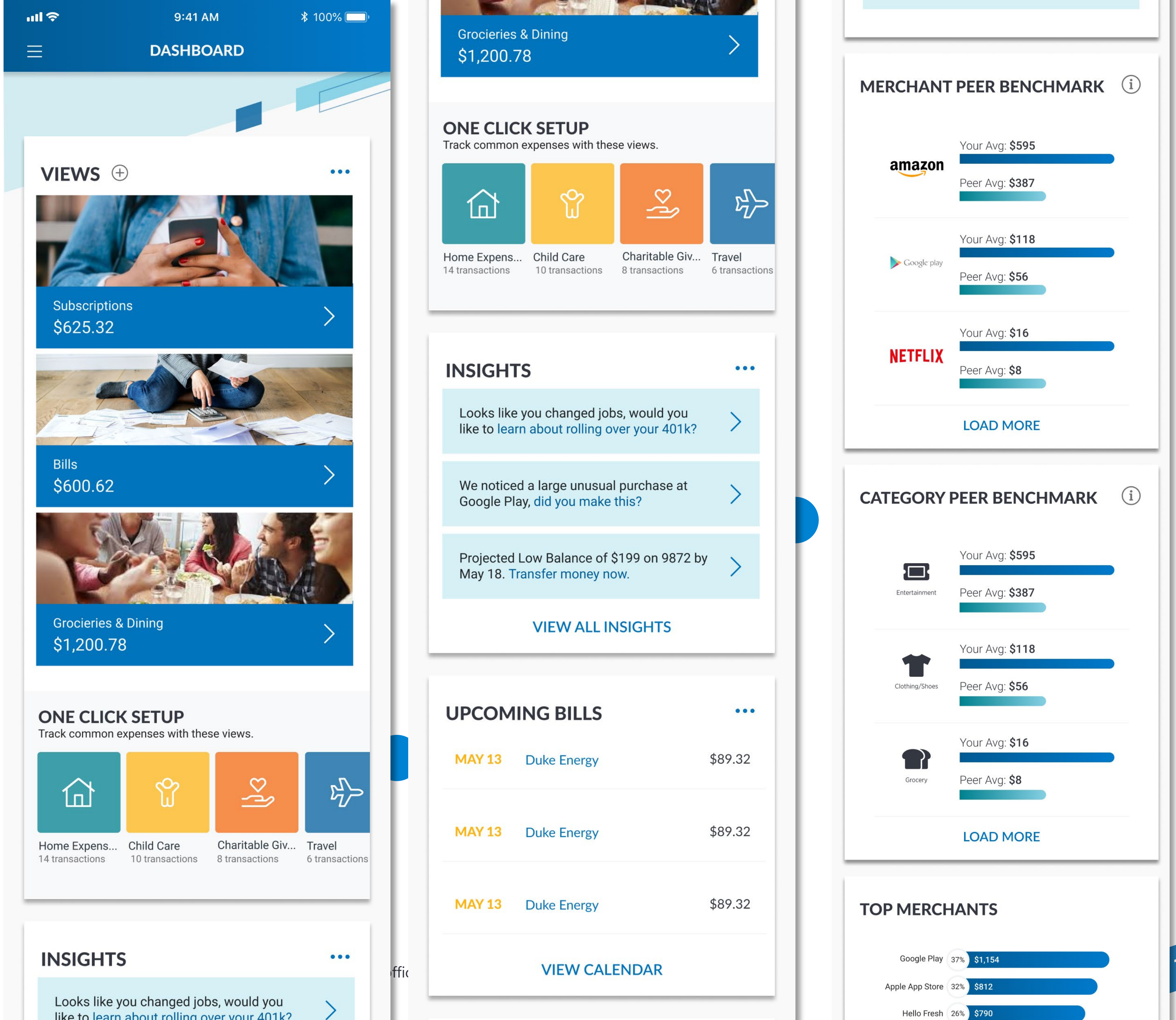
Current Status

- Available now in **Apple App Store**
- Working with **MoneyGuide, Tamarac & Apprise** teams for implementation timelines



Yodlee Insights

- 360-degree monitoring by income, spending, cash flow, accounts & net worth
- Peer comparison by income & geolocation
- Personalized views that allow consumers to monitor a subset of accounts or transactions
- API-first solution with Omni channel deployment



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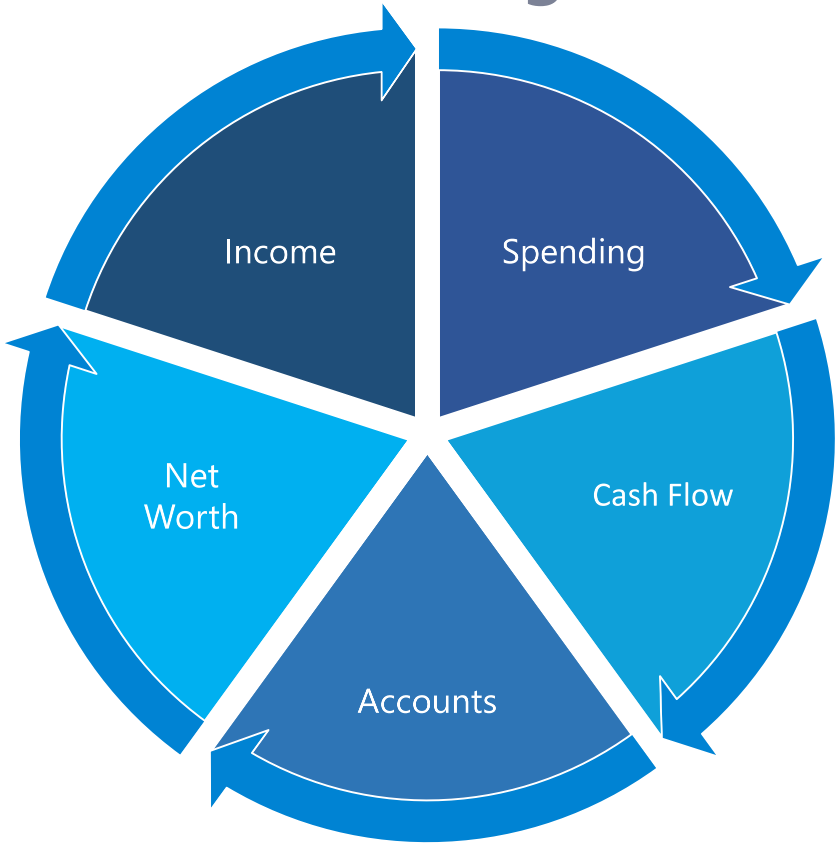
Yodlee Insights

360 View Insights | Holistic Monitoring

- You got paid (recurring income)
- Your salary has changed
- New salary detected
- You received a large deposit (non-recurring)



- Upcoming bills and subscriptions
- Enough to cover your bills?
- Spending by category trends and change
- Top merchants
- Month over month spending variances

- Net worth trend over time
- Net worth change
- Asset and liability trends
- Spikes and dips in assets and liabilities

- Cash flow trend over time
- Month over month comparison
- Inflow and outflow spikes and dips
- Average net cash flow

- Balances
- Fees
- Interest rate
- Utilization

ENVESTNET

Platform Area Updates

Platform Area:
Product Research

Roadmap Targets & Updates

Upcoming Priorities:

- **Data Dictionary:** Cataloguing how available portfolio analytics are derived, calculated and displayed
- **Envestnet Insurance Exchange:** Annuity-specific space within the research center highlighting more relevant annuity centric information
- Configuration support for the BlackRock Tax Overlay integration
- Functionality to unbundle Global Balanced funds and use the fund's underlying allocation

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Long-Term Items:

- **Data Dictionary:** Phase 2 development and making it accessible within the UI
- Security attribute tagging and additional tagging options: Impact, Smart Beta, Active/Passive, sustainable investing, etc.
- Self-onboarding for third-party managers
- Research Center spaces for Alternatives, Credit, and Insurance (non-annuity)

Recent Changes

- Peer Group calculations
- Predictive Search feature
- Manager Portal smart portfolio display

Strategic Support

- Express Proposal Application
- Envestnet Insurance Exchange
- BlackRock Tax Overlay

Key Features

- Portfolio Analyzer
- Digital Portfolio Consultant
- Product favorites

Platform Area:
Risk Analytics

Roadmap Targets & Updates

Upcoming Priorities:

- Additional configuration options for risk scoring override functionality
- Internal risk log to track and monitor risk fluctuation of Fund Strategist Portfolios and Multi-Manager accounts
- New configurable risk treatment method for annuities factoring in styled sub-accounts

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Long-Term Items:

- **Envestnet Insurance Exchange:**
  - New dimensions of risk to address the unique features provided by annuities, focusing first on the additional concepts of longevity and liquidity
  - Expanded firm configuration options and inclusion of deferred annuity types into overall risk score calculation
- Development and release of household-level risk

Recent Changes

- Prepopulated third-party target risk assessment within proposal
- Risk assessment module available as standalone micro-service

Strategic Support

- Envestnet Insurance Exchange
- Express Proposal Application
- Financial Planning

Platform Area:
Proposal Generation

Roadmap Targets & Updates

Upcoming Priorities:

- **Envestnet Insurance Exchange:** Present FIDx product selection and product details screens for Insurance Exchange proposals
- **Outsourced Consulting Full Discretion:** Goal modification support including entry and exit from OCFD, and manager swaps
- Cash restriction editing capability as part of goal modification
- Systematic Withdrawal Plan (SWP) creation within proposal flow

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Long-Term Items:

- Advanced Monte Carlo simulation
- Money Manager and product specific content dynamically included in proposal documentation
- Alternatives support with new questionnaire and product identification

Recent Changes

- Program consolidation features
- Managed to Reporting Only account goal modification
- Integrated Overlay tax budget entry and Overlay SIS
- Additional Investment Methodology pages

Strategic Support

- Express Proposal Application
- Envestnet Insurance Exchange
- Outsourced Consulting Full Discretion

Platform Area:
Account Service & Administration

Roadmap Targets & Updates

Upcoming Priorities:

- Support SWP and DCA instructions directly within Open Registration and Change SIS service request framework
- Bulk Account Maintenance user experience and workflow modifications
- Additional functionality within Terminate service requests, including distribution entry and systemized subtasks
- Risk mitigation and efficiency improvements for internal service teams

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Long-Term Items:

- Advanced task automation support within service requests
- Standardized billing update workflows
- Copy account automation and support of Explicit Ownership accounts

Recent Changes

- Managed to reporting only account goal modification workflow
- Harvest and withdrawal combined service request (SR)
- Dollar-cost averaging SR funding source options

Strategic Support

- Envestnet Insurance Exchange
- Outsourced Consulting Full Discretion
- FolioDynamix

Platform Area:
Trading & Model Management

Roadmap Targets & Updates

Upcoming Priorities:

- Additional compatible instructions support
- Improvements to trading Explicit Ownership accounts and Managed Overlay functionality
- Prevention of trade rejects

Long-Term Items:

- **Worksheet Trading:** Enhance the WST offering within PM Tools
- Deliver an enhanced workflow and experience for order generation to review to submission
- Expand the features available to better support order review, generation, and management of models and orders

Recent Changes

- Haircutting logic
- Tax sensitive services
- Improved staging support

Strategic Support

- Integrated FolioDynamix capabilities
- BlackRock Tax Overlay
- PMC

Platform Area:
Performance Reporting

Roadmap Targets & Updates

Upcoming Priorities:

- Continued focus on clarity and consistency of reporting highlighted within the Portfolio Activity report, as well as smart synchronization with transaction mapping methodology
- New reporting elements and views
- QPR file transmission improvements in support of strategic partnerships

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Long-Term Items:

- **Envestnet Insurance Exchange:** Additional data points and improved overall annuity reporting experience
- **Alternatives:** New reports specific to illiquid alternative investments
- Parking Sleeve reporting capabilities
- Dynamic Benchmark broad rollout

Recent Changes

- Internal Rate of Return expanded availability
- Custom reporting disclosure improvements

Strategic Support

- Envestnet Insurance Exchange
- Financial Planning

Key Features

- Configurable QPRs, online reporting and Client Portal
- Book of business reporting
- Performance extracts and APIs

Platform Area:
Billing

Roadmap Targets & Updates

Upcoming Priorities:

- Ability to limit which fee components are adjusted as part of a product change event, managed to reporting only account billing support
- Current fee schedule visibility within goal modification
- Users will be able to exclude all or a portion of over-concentrated securities when updating fee schedule security exclusions
- Billing reports to include component-specific billable values and exclusions
- Enhanced administrative view into billing setup, reporting and fee rules as well as automated quarterly bill generation

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Long-Term Items:

- Fee schedule configuration redesign
- Opportunity to generate billing events when fee schedules are updated intra-billing period
- Focus on audit logging advancement, product change billing, and bill generation workflows

Recent Changes

- Audit logs available to track account level billing changes and program configuration updates
- Ability to exclude accounts from transaction billing on an account by account basis

Strategic Support

- Express Proposal Application
- Outsourced Consulting Full Discretion

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Platform Area:
Compliance & Oversight

Roadmap Targets & Updates

Upcoming Priorities:

- Sponsor viewable reporting of accounts and investment groups skipped in investment policy analysis
- Offering firms the option to download client review forms in bulk to store in PDF format
- Client review due date configuration and extension options
- Reg 9 review enhancements for enterprise firms

Long-Term Items:

- Support for enterprise and firm specific policies and reviews
- Improved reporting for policy analysis that results in unknown status
- Conversion of new client review configuration options
- Internal investment policy usage and metrics

Recent Changes

- Logging accounts and investment groups skipped in policy analysis
- Bottom-up externally traded SMA analysis

Key Features

- Investment Policies
- Exception Reporting
- Policy Waivers
- Client Reviews
- Review completion monitoring and storage

Looking Ahead

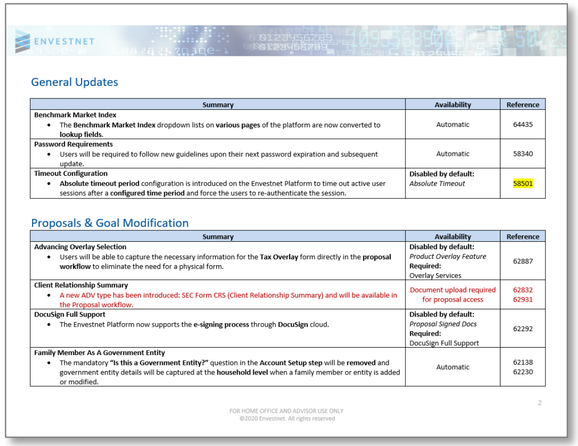
Coming up in R4 2020

October 5th
Test Data Refresh (UAT)

October 26th
External Testing (after hours)

November 13th
Production Release (after hours)

Stay in the loop on upcoming changes by connecting with us via email, the Envestnet blog, and working with your primary Envestnet support teams


ENVESTNET

General Updates

Summary	Availability	Reference
Benchmark Market Index • The **Benchmark Market Index** dropdown lists on **various pages** of the platform are now converted to **lookup fields.**	Automatic	64435
Password Requirements • Users will be required to follow new guidelines upon their next password expiration and subsequent update.	Automatic	58340
Timeout Configuration • **Absolute timeout period** configuration is introduced on the Envestnet Platform to time out active user sessions after a **configured time period** and force the users to re-authenticate the session.	**Disabled by default:** *Absolute Timeout*	58501

Proposals & Goal Modification

Summary	Availability	Reference
Advancing Overlay Selection • Users will be able to capture the necessary information for the **Tax Overlay** form directly in the **proposal workflow** to eliminate the need for a physical form.	**Disabled by default:** *Product Overlay Feature* **Required:** Overlay Services	62887
Client Relationship Summary • A new ADV type has been introduced: SEC Form CRS (Client Relationship Summary) and will be available in the Proposal workflow.	Document upload required for proposal access	62832 62931
DocuSign Full Support • The Envestnet Platform now supports the **e-signing process** through **DocuSign** cloud.	**Disabled by default:** *Proposal Signed Docs* **Required:** DocuSign Full Support	62292
Family Member As A Government Entity • The mandatory **"Is this a Government Entity?"** question in the **Account Setup step** will be **removed** and government entity details will be captured at the **household level** when a family member or entity is added or modified.	Automatic	62138 62230

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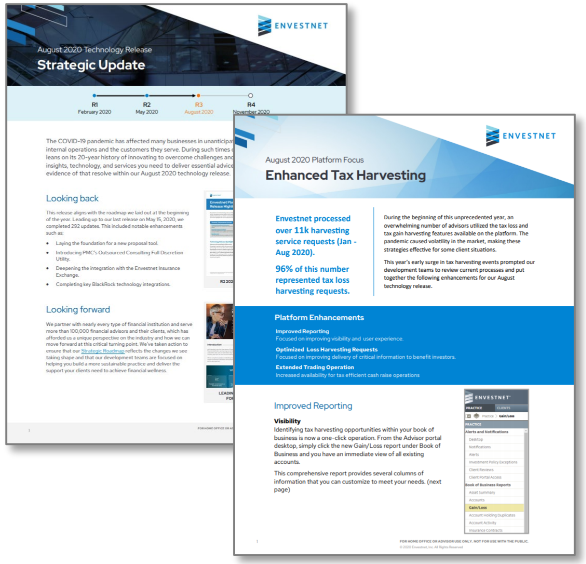

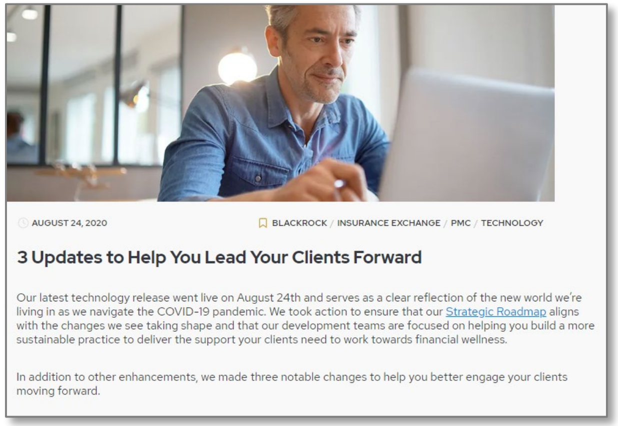

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