

PRODUCT BRIEF

# Application Programming Interface (API)

Empower your firm to enhance efficiency, accuracy, and effectiveness in managing wealth management operations.

Wealth Management firms face challenges with data silos and fragmentation, leading to manual and duplicative data entry, limited customization, and complications managing log-ins across multiple platforms. The Black Diamond Application Programming Interface (API) streamlines data management by providing real-time or bulk access to a

comprehensive range of reconciled financial information and your firm's critical data. Designed to centralize and simplify data management across your tech stack, the API empowers your firm to unlock the full potential of your technology.

This sophisticated solution enhances user efficiency through streamlined operations and automated workflows, adds flexibility by enabling data modifications, and provides extensive developer resources and support.

The developer platform provides a testing environment for your firm and trusted partners. It delivers a wide range of data to pull from and update. Data within the platform can be created, updated, deleted, or extracted via our Real-Time Representational State Transfer (REST) APIs.

To support your development efforts, Black Diamond offers access to a robust developer portal and a dedicated staff to support our APIs. Additionally, you can extract nearly all your data in bulk via our Batch Module.

## Data Point Categories

### Household Information

- Client Relationships (Households)
- Contacts
- Portfolios
- Client Portal Users

### Account Information

- Holding
- Custom Field (Labeled Tags)
- Asset Information

### Reporting Information

- Allocation By Class & Segment
- Cost Basis
- Transactions
- Performance

### PDF Reports

### User & Teams

- Including user provisioning, deprovisioning, entitlements, and single sign on.

### Client Document Vault

### Timeline

#### Integrations at Black Diamond

**1,400+**

firms using our API

**23M+**

non-Black Diamond-produced statements (imported annually)

**3,000+**

daily batch API exports

**21M+**

accounts sent via API daily

## Automate Workflows Using Batch API

Black Diamond's Batch API delivers voluminous data within minutes. Some of the common use cases solved by Batch API are:

**Compliance Oversight.** SEC and FINRA regulations require additional compliance and oversight needs for firms to monitor and query their data.

**Data Warehouses.** Ability to consolidate reconciled data within your firm's own environment to improve business processes, analytics, and data retention.

**Custom Software.** Power proprietary software for firms with clean, reconciled data from numerous data sources.

The screenshot shows the 'Client - Standard' interface. At the top, there's a navigation bar with links: Home, API Products, Developer Guide, Contact Us, and Profile. Below the navigation bar, the page title is 'Client - Standard'. To the right of the title is a dropdown menu showing 'Client - Standard'. Below the title, there's a section for 'Your subscriptions'. It contains a table with two columns: 'Name' and 'Status'. The table has one row: 'Deliver Wealth Management' with status 'Active'. Below the table is a form with a text input field labeled 'Your new product subscription name' and a 'Subscribe' button. Below the form is a section for 'APIs in the product'. It contains a search bar labeled 'Search APIs'. Below the search bar is a table with two columns: 'Name' and 'Description'. The table has two rows: 'Account API' with description 'Search for details on specific accounts or all accounts on Black Diamond.' and 'Batch API' with description 'Use the Batch API to retrieve key data across all Relationships, Portfolios, Accounts and more. Common use cases are:'.

## Automate Workflows Using REST APIs

REST API can help automate workflows such as:

- User Provisioning and Maintenance
- Single Sign-On Management
- New Client Onboarding
- Maintenance of Custom Fields
- Client Communications

## Technical Information

Black Diamond API utilizes RESTful methods for real-time API calls. These include POSTs, PUTs, PATCHes, and DELETEs. Each API is documented in OAPI3 spec and allows retrieval of the schemas in multiple specs, such as YAML. Both Real-Time and Batch APIs use JSON.

Black Diamond APIs follow your user entitlements—therefore, by powering your software through Black Diamond

APIs, your users can only see and do what they are entitled to. Black Diamond uses OAuth 2.0 to manage API access, allowing it to be extremely secure while being easily connectable.

## SS&C's Professional Services for API

SS&C's Professional Services is available to build your integrations if you do not have an in-house development team. Some benefits of partnering with SS&C for support include:

- Eliminating the need to pay for a 3rd party's time to learn the APIs.
- Working closely with Black Diamond's development team.
- Leveraging deep expertise across all SS&C products.
- Ability to collaborate with any 3rd party vendor to develop in all languages.

## For more information

Connect with us to learn how SS&C Black Diamond® Wealth Solutions can power your business strategy.

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