# **Release Notes**

Last updated by | Ross Tappin | Dec 21, 2022 at 2:51 AM MST

# Release to PROD (Deployment on:)

Admin.APP	CarbonAlpha.APP	Dart
0.1.	0.1.	0.1.

#### Admin UI

- Bug fix new plan updating correctly
- Save button always visible on permissions

#### Carbon Alpha

Changes to stocks in the large index

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### Release to PROD (Deployment on: 2022-12-05)

Admin.APP	CarbonAlpha.APP	CarbonImpact.APP	Dart	Dart.APP	MarketData
0.1.52	0.1.314	0.1.314	0.1.95	0.1.314	0.1.26

#### Admin UI

- Create new subscription to CarbonImpact, CarbonAlpha or both with either trial or paid access
- Add a new plan to existing subscription
- Include application name in the plans table
- Give/revoke user permissions to CarbonImpact, CarbonAlpha or both
- Give/revoke subscription plan group level permissions to CarbonImpact, CarbonAlpha or both

### CarbonAlpha

- Dashboard
  - o Display shortcut buttons to pick an index, upload a portfolio or create a custom universe
  - List of universes uploaded
- Universe Builder
  - Pick an index select from a dropdown list of indexes
  - Upload portfolio upload a portfolio
  - Upload portfolio download a template csv example
  - Create a custom universe currently disabled (WIP)
- Assumptions user to select from a list of assumptions for carbon policy, price scenario and model inputs
- Results display carbon exposure of a universe
  - Update assumptions (CBAM, Cost pass-through, Carbon price forecast and year)

- Carbon exposure graphs
- chart showing carbon costs and revenue by company
- Download carbon exposure calculation results in csv format
- Company page showing carbon price exposure development
- Download carbon price exposure development in csv format

#### Data

12/24/22, 10:04 AM

- Scope 1 model completed
- Scope 2 model completed
- CBAM model completed

#### CarbonImpact

- Side bar updated to match common theme with CarbonAlpha
- · Branding updated

#### **Data Factory**

• Pipelines set up to extract, transform and load data into our databases

### Release to PROD (Deployed on: 2022-09-01)

Dart	CarbonImpact.APP	MarketData	Admin.APP
0.1.91	-	-	0.1.45

### Admin API

• First iteration of User Rights implementation to allow the use of organisation subscription with multiple applications

#### Admin UI

- Changes to Subscription table to load and display new subscription implementation
  - Ability to update subscription plan type and expiry date
  - o Invitations table moved under User Management tab
  - Users table moved under User Management tab
  - Ability view and edit user application(s) and portfolio(s) permissions
  - Introduction of Groups tab displaying the group(s) that belong to the selected subscription
  - Ability to view and edit group application(s) and portfolio(s) permissions
- Download CSV of any of the tables in Admin UI
- Subscription expiration email now includes application name

# Release to PROD (Deployed on: 2022-07-22)

Dart	Dart.APP	MarketData	Admin.APP
0.1.88	0.1.161	0.1.22	0.1.43

#### CarbonImpact

- Dashboard Addition of Overview portfolio summary
- Dashboard Addition of Portfolio Settings tab allowing user to change portfolio name and description
- Dashboard card showing portfolio name, description and delete portfolio
- Dashboard card showing EUA positions
- Dashboard card showing portfolio goal
- Dashboard Parameters button to show the analysis parameters
- Dashboard View details button to show further chart details and change specific parameters
- Admin UI Instruments Ability to add, edit, filter, delete instruments
- Admin UI Prices Display, filter, edit delete prices

### Release to PROD (Deployed on: 2022-07-08)

Dart	Dart.APP	MarketData	Admin.APP
0.1.86	0.1.159	-	0.1.37

### CarbonImpact

- Portfolio Overview page Disclaimer added
- Upload portfolio Future effective dates are not allowed to be provided in the UI or API
- Upload portfolio Financed emissions methodology can be selected by the user
- Admin UI Subscriptions status column added showing active/inactive
- Admin UI improvements to auto scroll on portfolios table
- Admin UI Generate, list and delete API Keys
- Admin UI improvement to column width size to fit content
- Email alerts going out to <email group> with a list of subscriptions that are going to expiry in 3 days
- Email alerts going out to <email group> with a list of subscription invites that are going to expiry in 3 days

#### **Bug Fixes**

Admin UI - Subscription expiry calendar tool allow selection of the same day

# Release to PROD (Deployed on: 2022-06-17)

Dart	Dart.APP	MarketData	Admin.APP
0.1.77	0.1.157	0.1.20	0.1.30

### CarbonImpact

- Portfolio management page listing all portfolios for an organisation
- Improvement to error message copy
- Upload portfolio accepts scientific notations
- Upload portfolio accepts spaces in header
- Upload portfolio accepts empty rows and columns
- Uploading portfolio for which the total weighted percentage would not sum up to 100% now display a warning message on the portfolio summary results
- Asset class label improvements in the portfolio summary results
- Adding effective date to upload portfolio process
- Restricting API user access to endpoints if users subscription has expired
- Admin UI Clicking on records in the tables highlights the row
- Admin UI Improvement to subscription and invitation table refresh
- Admin UI Loader/spinner displayed on table whilst portfolio data being loaded
- Admin UI Formatting values displayed in the portfolio data tables
- Admin UI Adding duplicate organisations requests user to confirm entry

### **Bug Fixes**

- Publicly listed companies with unlisted parents now map to lowest public entity
- A/B shares mapping fix to TruCost ISIN
- Minority interest multiplier fix
- Admin UI adding new invite displays the correct subscription invites
- Admin UI editing subscriptions updates the expected subscription
- Admin UI refreshing the users/invites table without selecting a subscription no longer showing loader/spinner indefinitely
- Admin UI Fixed issue with subscriptions table filter after editing subscription record

# Release to PROD (Deployed on: 2022-05-27)

Dart	Dart.APP	MarketData	Admin.APP
0.1.67	0.1.144	0.1.16	0.1.18

#### Release:

- Sorting of missing constituents by weight
- Sorting of intensity data
- Admin UI Refresh button on results tables
- Admin UI display portfolio entries intensity details
- Admin UI portfolio runs displayed for each portfolio
- Storing portfolio intensity details in SQL database

### **Bug Fixes:**

- Admin UI intermittent email issue resolved
- Admin UI portfolio carbon footprint details displayed correctly
- Portfolio growth calculation fix for Paris aligned strategies

- Paris alignment methodology starting year adjustment
- · Removing rounding numbers on Excess Emissions chart

Caveats (tickets are raised and are WIP):

- Admin UI Creating a new subscription causes the subscriptions table to go empty please use browser refresh button to reset the table
- Admin UI sending invite to a new user within an existing organisation causes the invites table to point to a different organisation invites list - please use browser refresh button to reset the table
- There is a slight delay in displaying portfolio intensity detail after clicking the portfolio entry we will add a spinner to indicate results loading

### Hotfix to PROD (Deployed on: 2022-05-18)

Dart	Dart.APP	MarketData	Admin.APP
0.0.37-hotfix-18052022	-	-	-

• Invitation email capitalisation fix - allow any capitalisation in email and ignore in code (toLower())

# Hotfix to PROD (Deployed on: 2022-05-16)

Dart	Dart.APP	MarketData	Admin.APP
-	-	-	hotfix-16052022

Fix to updated client id and audience in the admin ui project

# Release to PROD (Deployed on: 2022-05-13)

Dart	Dart.APP	MarketData	Admin.APP
0.1.49	0.1.138	0.1.14	0.1.10

- Swagger documentation update
- Upload portfolio constituents added to Swagger
- Default currency selection removed on creating new portfolio
- Currency list order (with EUR and USD at the top)
- Removed restriction on number of characters for ISIN in portfolio upload
- User selected currency (during create portfolio) displayed in decarbonisation results
- Portfolio summary statistics displayed in decarbonisation page (using show/hide button on emissions card)
- Text improvements in create/upload portfolio flow + error messages
- Admin UI Display list of subscriptions + user emails
- Admin UI Send email invite to new user
- Admin UI update user subscription type

- Admin UI edit user subscription expiry date
- Admin UI Generate invitation link for a user
- Admin UI view users carbon footprint details
- Admin UI view users last login
- · Progress indicator timeout on upload portfolio
- Text changes in closing create / upload portfolio modal window
- Behaviour of closing create / upload portfolio modal window if user has not completed the flow
- Allow user to log out if whilst they are logged in their subscription is expired

### Release to UAT (Deployed on: 2022-05-12)

Dart	Dart.APP	MarketData	Admin.APP
0.1.49	0.1.138	0.1.14	0.1.10

- Admin UI Generate invitation link for a user
- · Admin UI view users carbon footprint details
- Admin UI view users last login
- Progress indicator timeout on upload portfolio
- Text changes in closing create / upload portfolio modal window
- Behaviour of closing create / upload portfolio modal window if user has not completed the flow
- · Allow user to log out if whilst they are logged in their subscription is expired

# Release to UAT (Deployed on: 2022-04-28 / 2022-04-29)

Dart	Dart.APP	MarketData	Admin.APP
0.1.47	0.1.129	-	0.1.7

- Swagger documentation update
- Upload portfolio constituents added to Swagger
- Default currency selection removed on creating new portfolio
- Currency list order (with EUR and USD at the top)
- Removed restriction on number of characters for ISIN in portfolio upload
- User selected currency (during create portfolio) displayed in decarbonisation results
- Portfolio summary statistics displayed in decarbonisation page (using show/hide button on emissions card)
- Text improvements in create/upload portfolio flow + error messages
- Admin UI Display list of subscriptions + user emails
- Admin UI Send email invite to new user
- Admin UI update user subscription type
- Admin UI edit user subscription expiry date