DART LOGICAL ARCHITECTURE

Legend:
- 3rd party component
- Portfolio Component
- Website Component

Browser: sparkchangesecurities.com
- Existing SparkChange Issuance App
- Public Dart App

Browser: internal address
- Public Application

Web Services
- Application SPA Files
- Admin SPA Files
- Admin / Test REST API
- Dart Application REST API

Portfolio Services
- Model Manager
- Footprint queue
- Footprint calculator
- Model Queue
- Model Runner (Language agnostic)

- OAuth2/JWT/2FA (Azure AD)
- OAuth2/JWT/2FA (Azure AD B2C)

DB Layer
- Azure Cosmos DB
- Azure SQL Server
- Data Cache

Data Services
- Data Factory)
- Reuters
- Bloomberg
- Carbon