



Constructionline

Supply Chain Risk Management Analytics

Robert Walton COO

Agenda



Introduction and background on Constructionline platform



Demonstrate the Constructionline Supply Chain Risk Management analytics



Visibility of future roadmap

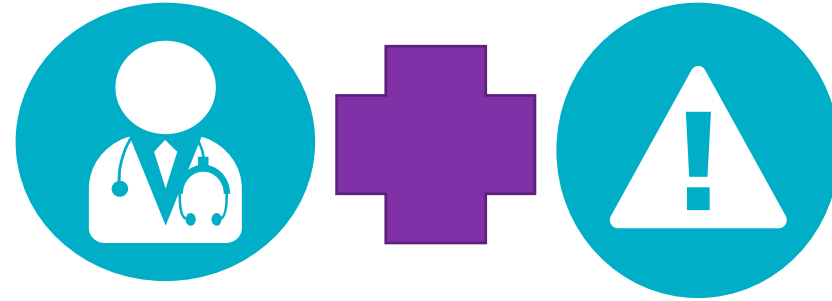
Constructionline platform evolution

Pre-2020



PQQ and SSIP Sub-Contractor
Focused Supplier Assessment
Services (PAS91)

2020 Onwards



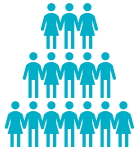
Supplier Assessment
Services (multi-scheme)

SCRM across supplier
engagement lifecycle

Public Sector Focus:

- Revamped DPS functionality
- PCR15 Regulation 57; mandatory and discretionary exclusion criteria
- Financial health
- Covid-19

The Constructionline network data cube



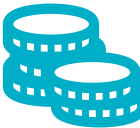
Suppliers

Currently 34,000 verifiable suppliers, plus data on a further 15,000 suppliers that have previously been members of the network i.e. suppliers that became insolvent



History

Time series supplier data going back up to >10 years. Over 100 million data points available to AI enabled risk scoring



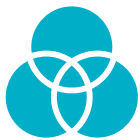
Financial Data

There are more than 25,000 suppliers, that are under the companies house reporting threshold, who **must** provide their full financial accounts to be verified. >220,000 full financial accounts have been submitted by suppliers that are available for AI enabled risk scoring.



The network

There are >300,000 unique buyer and supplier connections on the Constructionline network. Enables identification of growing or reducing commercial relationships and possible counterparty default contagion risk.



Proprietary and AI enabled public industry specific data

A wide range of non-public data is captured within the Constructionline network directly from suppliers e.g. PAS91/CAS and COVID-19 question sets. Public data is also ingested into the platform via an AI driven data mining process.

Future roadmap

- Materials supplier scheme (Feb 2021)
- Facilities Management Scheme (May 2021)
- Bespoke questions and compliance (April 2021)
- Construction Outsourcing Playbook Responses
 - Social value supplier data and analytics (June 2021)
 - Public Sector Financial Viability Calculator (Q3/Q4)

Questions?

Contact:

robert.walton@constructionline.co.uk