Bluetail: using company ownership data in public procurement

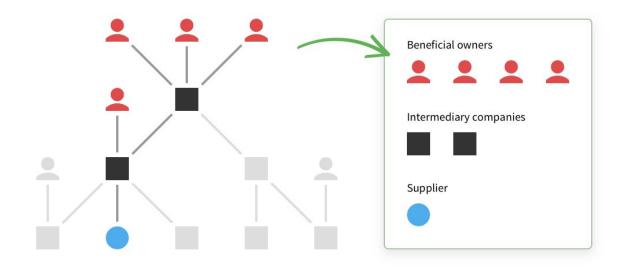
OpenOwnership Tech Showcase

30th July 2020





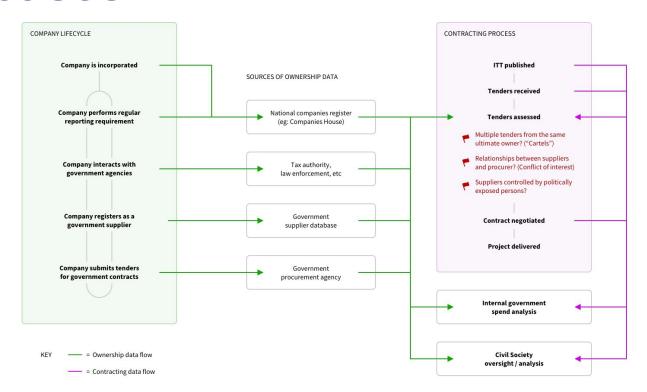
Beneficial ownership





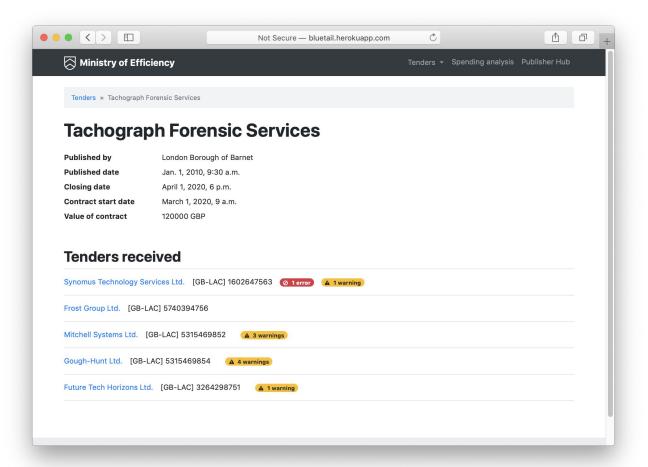


Use cases



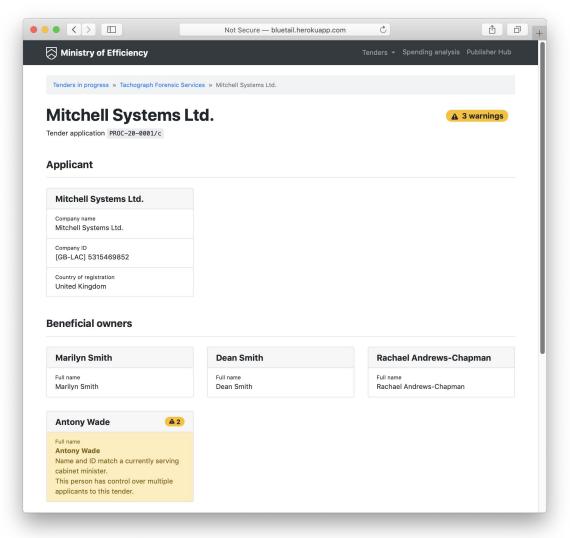










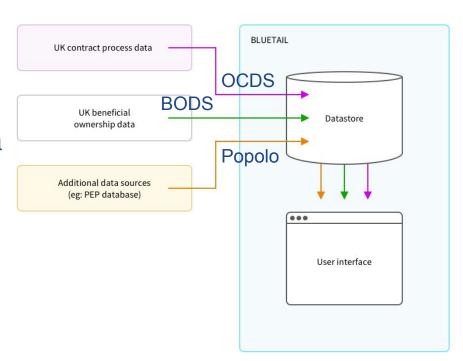






Technology stack and data flows

- Stack
 - Python
 - Django
- Data
 - Open Contracting Data Standard (OCDS)
 - Beneficial Ownership
 Data Standard (BODS)
 - Popolo

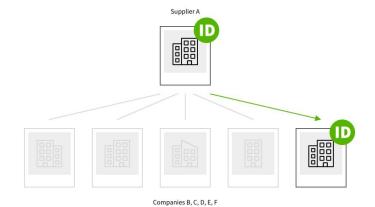






Identifier matching

- Chosen same identity scheme
- Named it according to org-id codelist
- Following ID conventions e.g. no leading zeros, only ID not URL



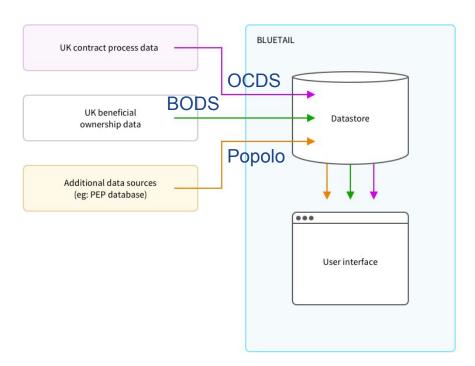
```
OCDS release -> parties -> organisation -> identifier
      "scheme": "GB-COH",
       "id": "0123456789"
   BODS release -> entity -> identifier
         "scheme": "GB-COH",
           "id":"0123456789",
```



Data sources and open data

standards

- Potential for reuse across jurisdictions
- Lightweight tool that could be used internally alongside existing procurement systems with open data to demonstrate the value of the data







github.com/mysociety/bluetail

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