

WORK STREAM POSITIONING



ENGAGEMENT

Leads: Andy Murray / Tim Broyd

- Developing the vision
- Blueprints and roadmaps. Funding requirements
- Championing the initiative and creating the case for funding. Uniting potential funding sources around a common goal
- Community engagement, co-ordinating comms and outputs
- Sharing good practice
- Inspiring others
- Alignment with adjacent initiatives e.g. Innovate UK, CDBB, OGA etc
- International engagement.

SOLUTIONS DEVELOPMENT

Leads: Martin Paver / Alex Robertson

- Developing a pipeline of use cases and shared goals
- Developing the business case for solutions development
- Democratising project data analytics methods, tools, code, solutions
- Principles
- Good practice
- Development of 'marketplace' to enable access
- Hackathon liaison
- Open source development.

DATA ACCESS

Leads: Grant Findlay / Gareth Parkes

- Data pooling/sharing
- Security
- Data protocols/APIs
- Development and demonstration of trustworthiness
- Key data access decision making.

SKILLS

Leads: Sue Simmonite

- Skills gap, capacity, and training
- Training needs analysis
- Role definitions (all project delivery, not just project management)
- Project Data Analytics syllabus
- Emerging practice

DATA STRUCTURE

Leads: Martin Paver/Graham Cantillion

- Data quality, standards, and models
- Data audit
- Gap analyses
- Benchmarking
- Ontologies
- Taxonomies
- Standards.

RESEARCH

Leads: Jo Jolly/Breda Ryan/Ronald Dyer

- Horizon scanning. State of the industry articles
- Research opportunities
- Research prioritisation
- Ethics
- Identifying good practice
- Alignment to other work streams
- Networks and alignment with adjacent research
- International engagement.

