



TULIP Pilot 2017 – Map of Work Streams

Stage 1
Establishment

Jan – Jun
2017

Stage 2
Deployment

Jul – Aug
2017

Stage 3
Exploration

Sep - Dec
2017

Stage 4
Reporting

Jan – Feb
2018

Core
Capacity
Building

Foundational partnership development

- Website
- Branding
- Articulate aims/vision
- POC → CeBIT

Strategic partnership development

Critical data infrastructure development

Ancillary data capacity

Data science development

Data interpretation & public engagement

R&D

Sensor Benchmarking

Sensor placement enquiry

- Vertical
- Horizontal
- Temporal
- Location-specific metadata

POC DIY Sensors

DIY Sensor Development

Reporting

Deployment
Trials

City of Sydney street heat sensor trial

City of Sydney noise benchmarking trial
PROPOSED – Smart light poles

Central Park heat & air quality study

Green roofs and walls comparative heat & air quality study