



A Siemens Company

Smart & Sustainable Asset Management

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Smarter assets, sustainable communities.

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Introducing



Cherryanne Cooper

Account Director – Northwest, Northeast and Yorkshire & Humber

Manchester Inward Investment Agency & Public Organisations

Developing Growth Strategies and Net Zero.



UK Today Typical Assets



Pipes

Carriageways

Buildings

Grit Bins

Street Furniture

Allotments

Gullies & Drains

Waste Bins

Cycle Ways

Play Areas

Footways

Cemeteries

Bus Stops

CCTV

Trees

Light Rail

Road Markings

Traffic Signals

Signs

Fencing & Barriers

Bridges & Structures

Green Spaces

Streetlights

Bollards

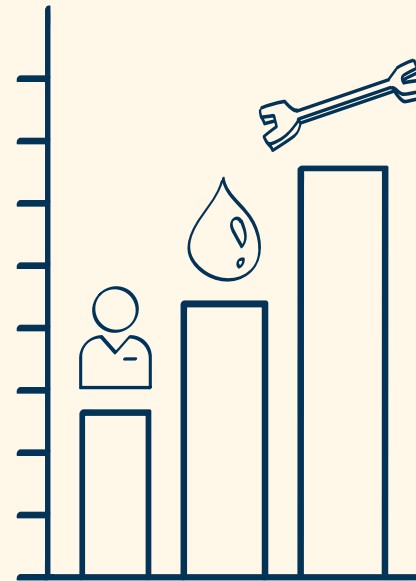
Verges

Parks & Grounds

The journey starts with a focus on what matters to you



Ensure smart investments in your assets

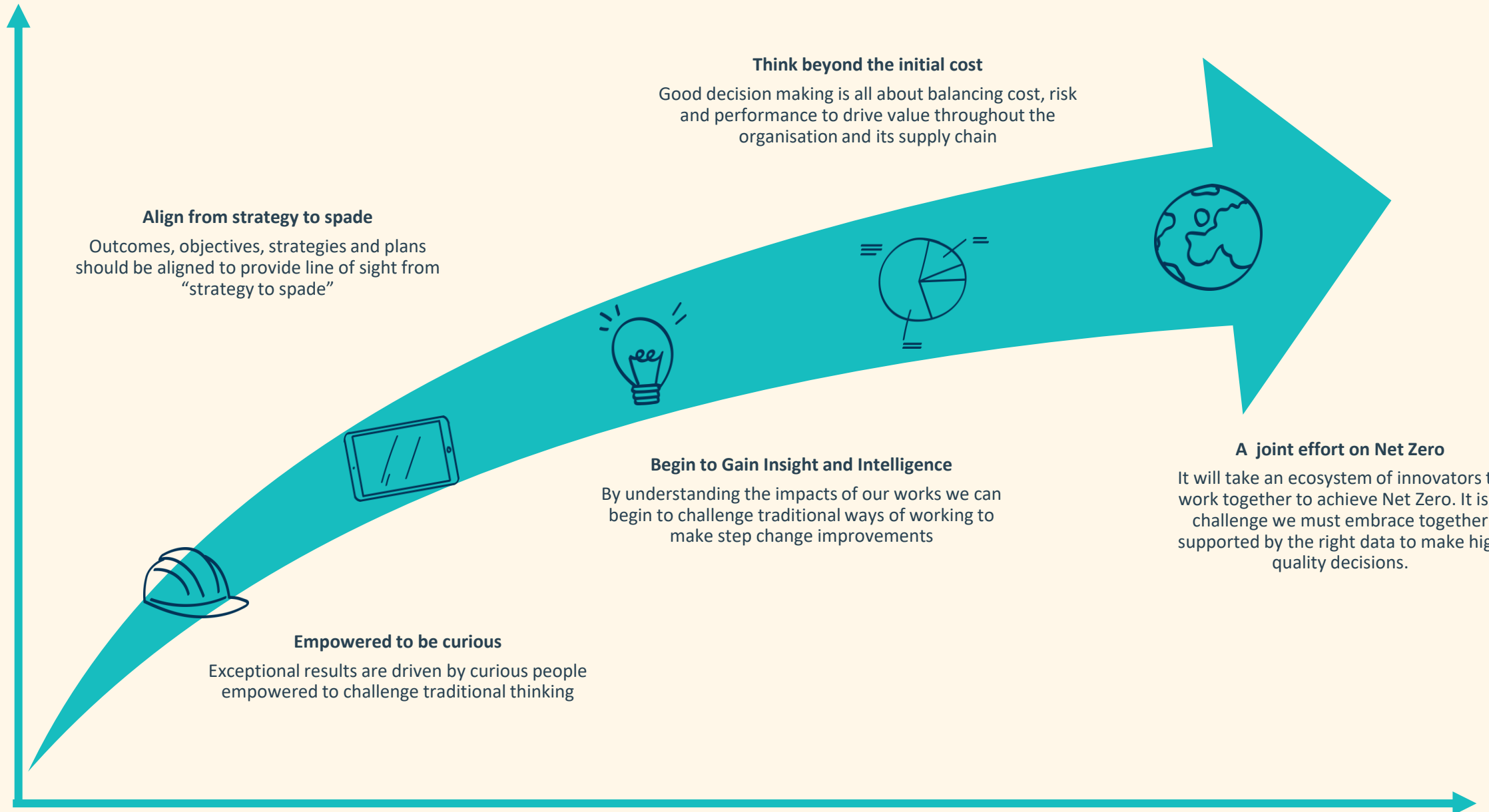


Efficiently prioritize cost of operations



Create sustainable, safe and thriving communities

The Journey to Net Zero



Three stages of carbon decision making



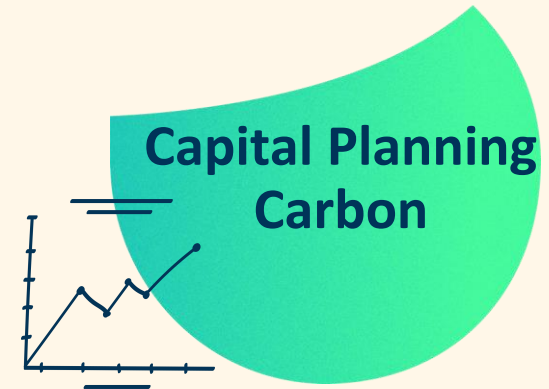
On the job, what materials are used and waste collected

- **ConfirmConnect**
- Job Costing



While building the work order, choose greener materials

- **ConfirmWeb**
- Building Jobs & SORs



Planning capital works, make decisions based on treatment types and carbon impact

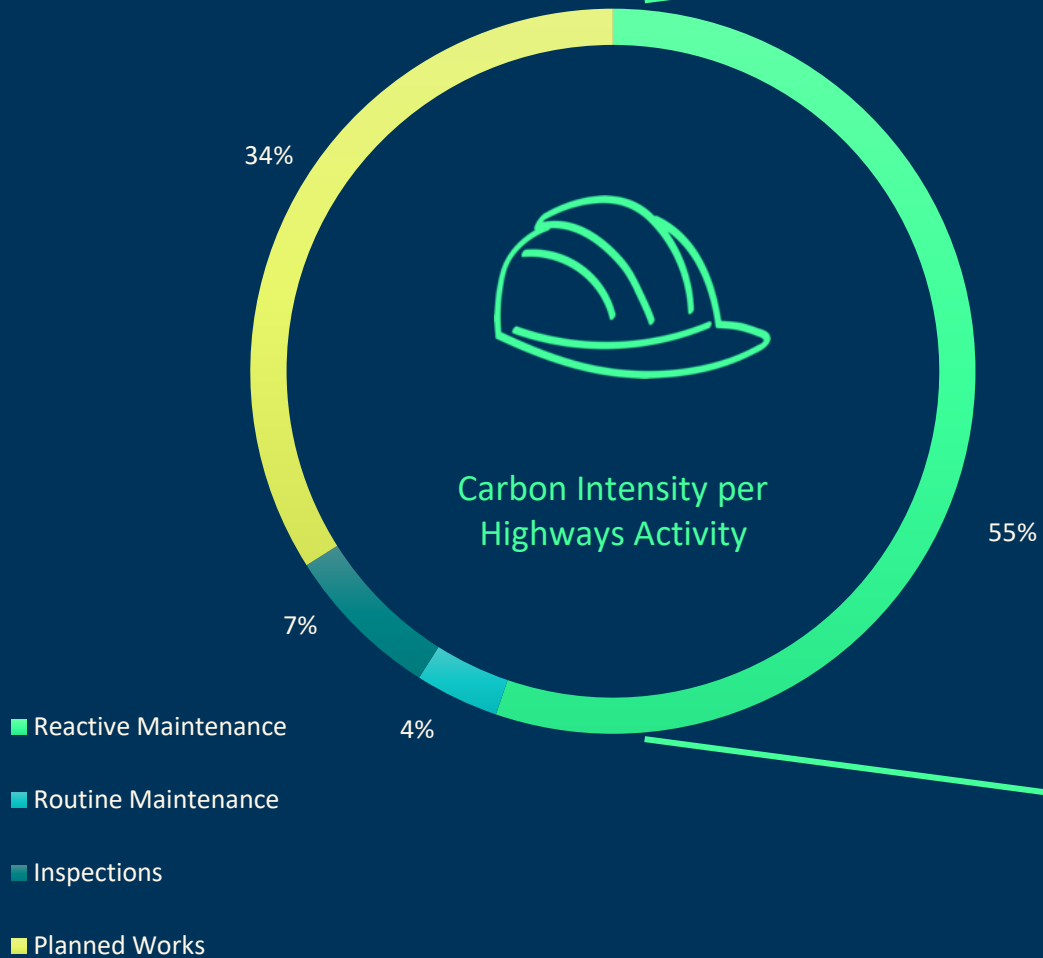
- **Predictor**
- **Work Planner**



Sustainability



Trends Operations



Reactive Works make up over 50% of the carbon produced

Planned Works second with nearly 35%

Inspections and Routine Maintenance are less material intensive activities

Increased response time for reactive works would allow better planning and less Carbon as works are co-ordinated.



Green Infrastructure – Positive Contribution

Manage your tree assets and green space in Confirm

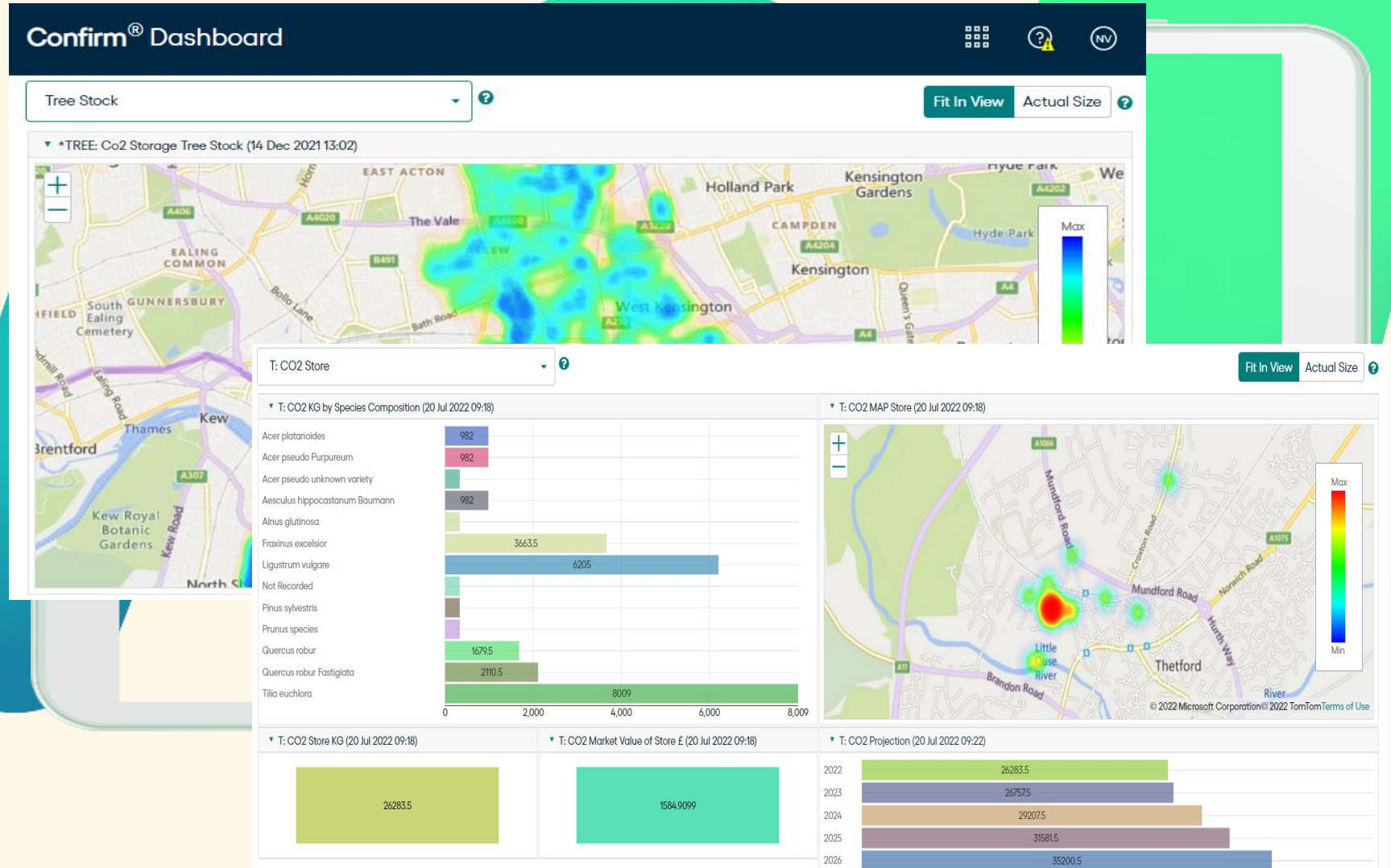
Calculate the sequestered carbon of your tree stock, offsetting your operational activities.

Manage pests and diseases like Ash Dieback.

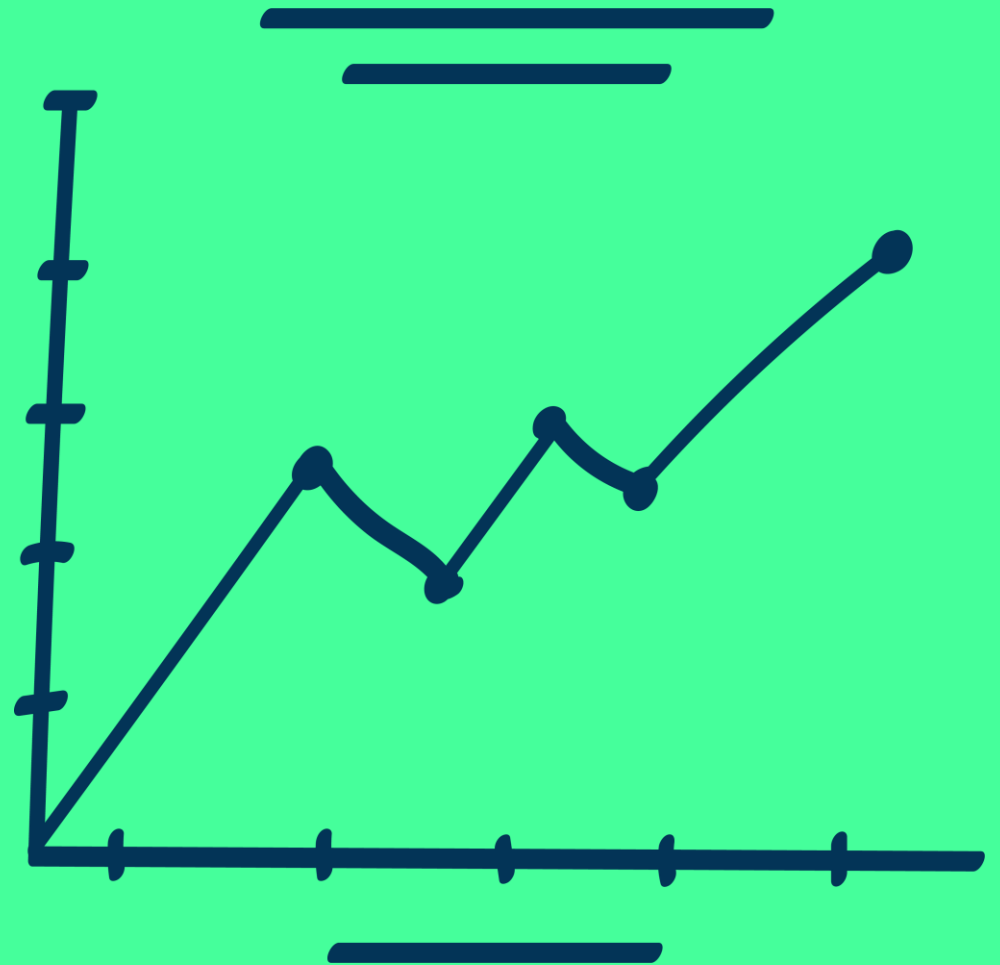
Make smarter woodland, hedgerow and shrub planting decisions, best species in which locations.

Flood-risk areas and defences (reservoirs) recorded in Confirm.

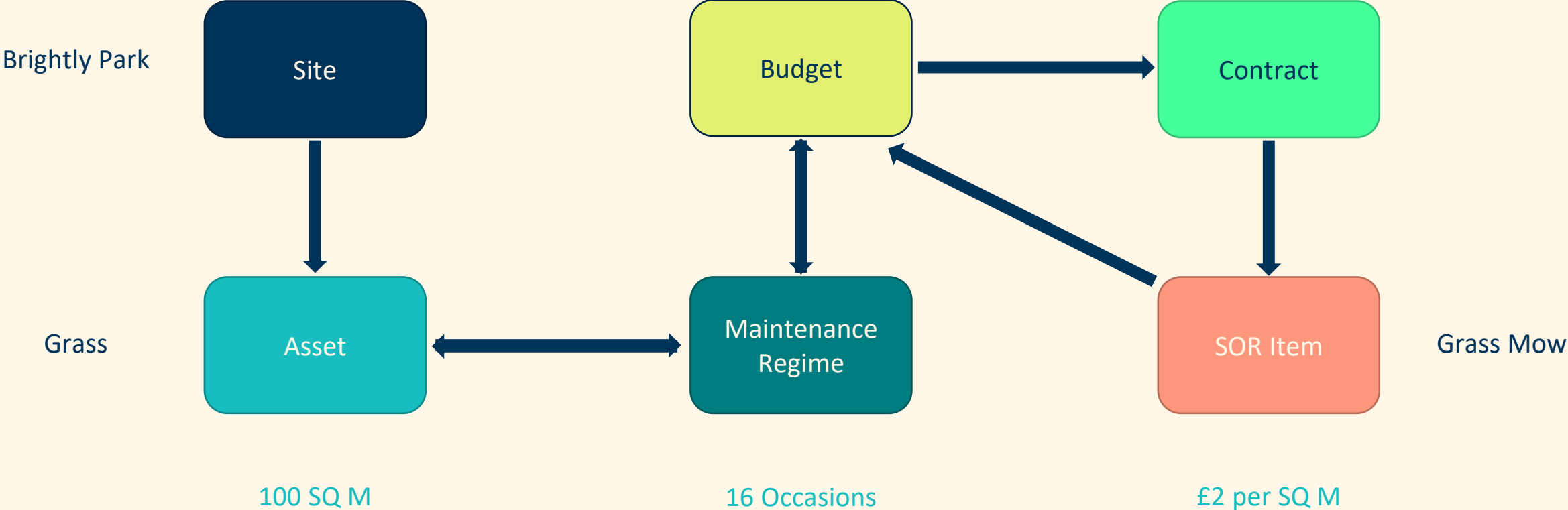
Improving air quality with EV charging.



Financial Sustainability

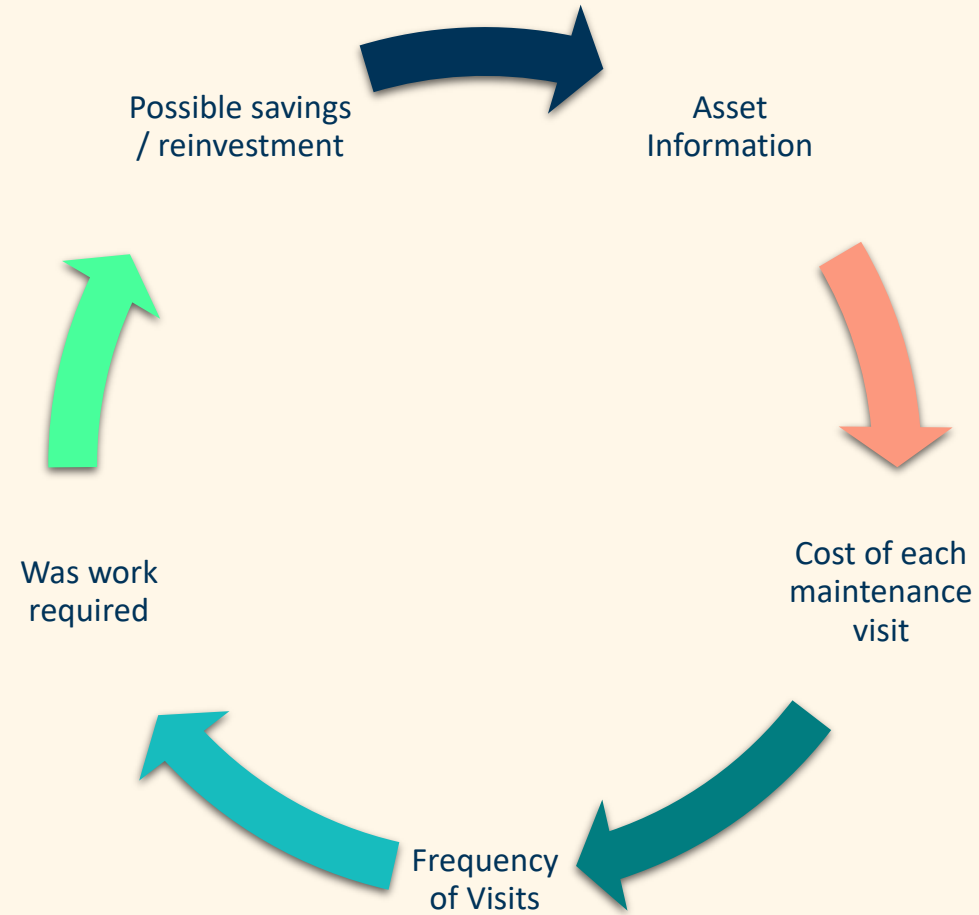


Routine Maintenance Example

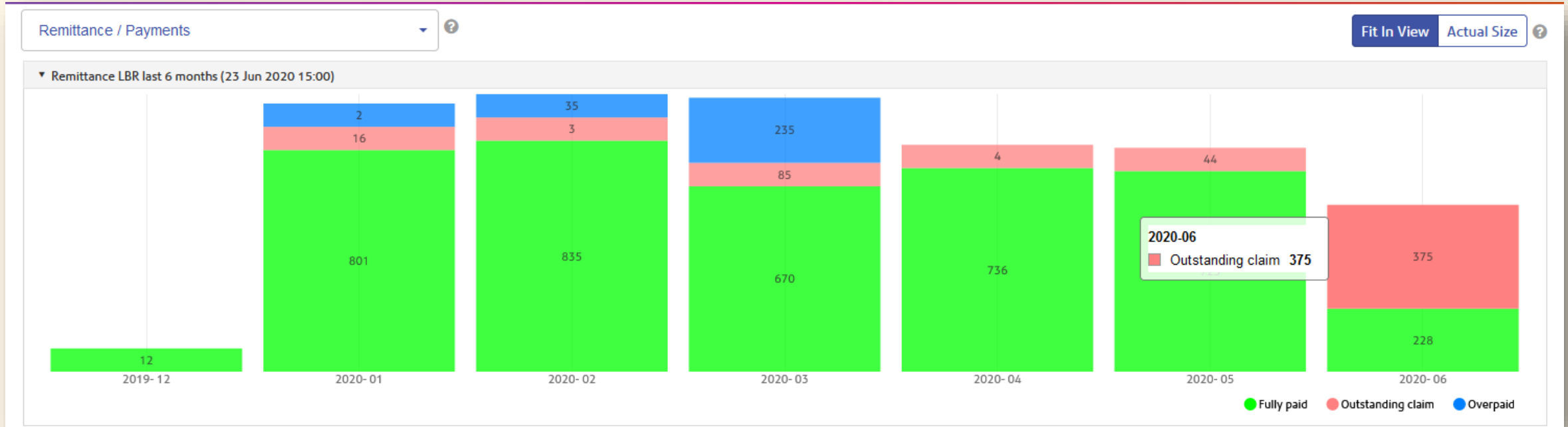


$100 \text{ SQ M} \times \text{£}2 = \text{£}200$
 $\times 16 \text{ Occasions} = \text{£}3,200$

Service Enhancement



Financial Reporting



- This shows you an **overall budget management view** for the entire contract for the last 6 months. Categorized by payments that have been Fully Paid, Overpaid or still Outstanding.

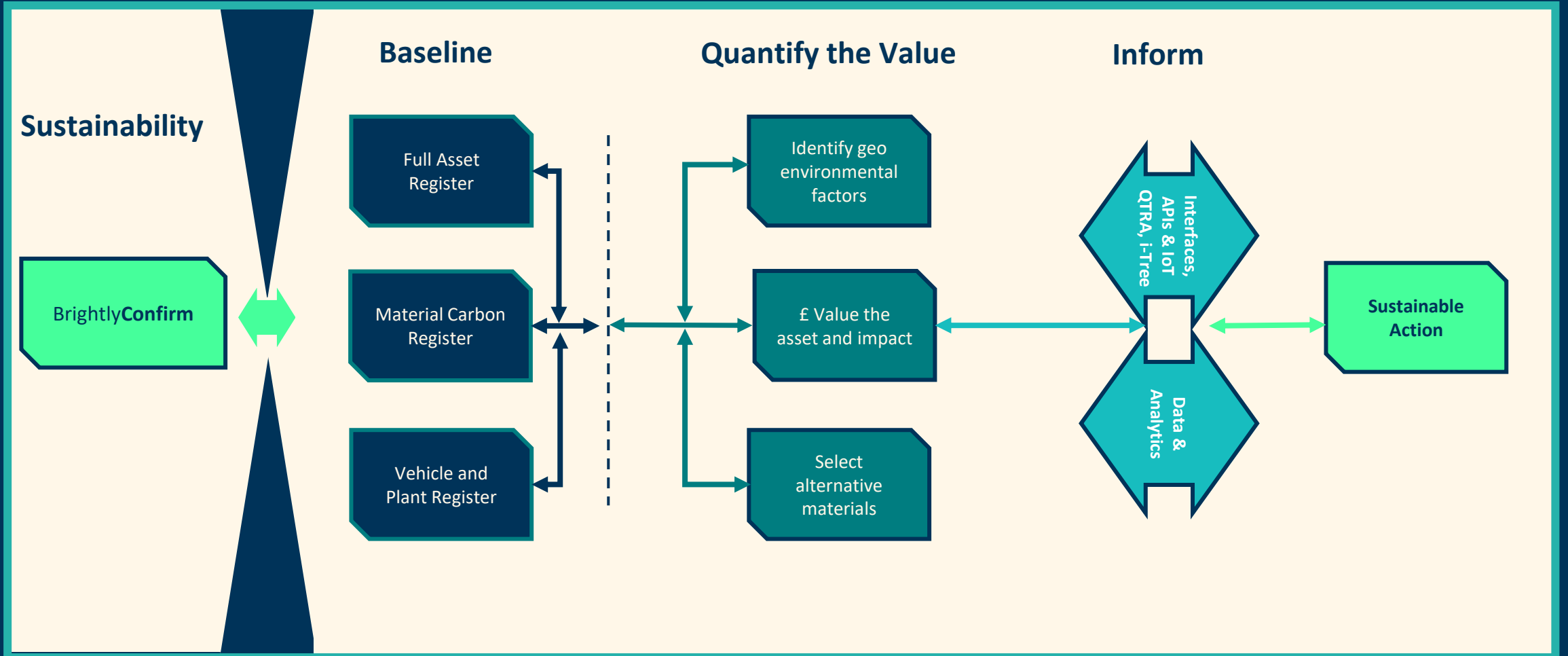


Introducing **Assets. United**

- Single Source of data
- Digitised Information
- Improved asset maintenance planning
- Identify Improvements
- Mitigate risks
- Sustainable Assets & Healthy Communities



Summary





Brightly Confirm

Thank you

**Smarter assets,
Sustainable
communities**

