

Developing Problem Statements for Basecamp

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Basecamp Vision

To enable innovators to understand and suggestion solutions for specific, technical challenges faced by the Networks.

Basecamp 2023

Predictive modelling of HV assets under extreme temperatures

Thermal stresses and network reliability

Climate resilience planning

EIP007: How does extreme heat impact networks?

enda
energy networks
association
**ENERGY
INNOVATION
BASECAMP
2023**



53 Problem Statements launched to **over 300 attendees** in February at the ICC Birmingham.

273 proposals received from, **from 80+ organisations** across the energy networks and innovation space



118 pitches triaged down from all ideas; dedicated pitching session held in Twickenham.

25 ideas agreed to take forward with the networks keen to start working on each of the exciting proposals.



Agreed proposals progressed, with **at least 75 additional proposals** pending final decision.

University of Edinburgh, CReDo & MOAP

TNEI

Frazer Nash, University of Manchester & the Met Office

NGET progressing with a consortium of all three proposals

In this session...

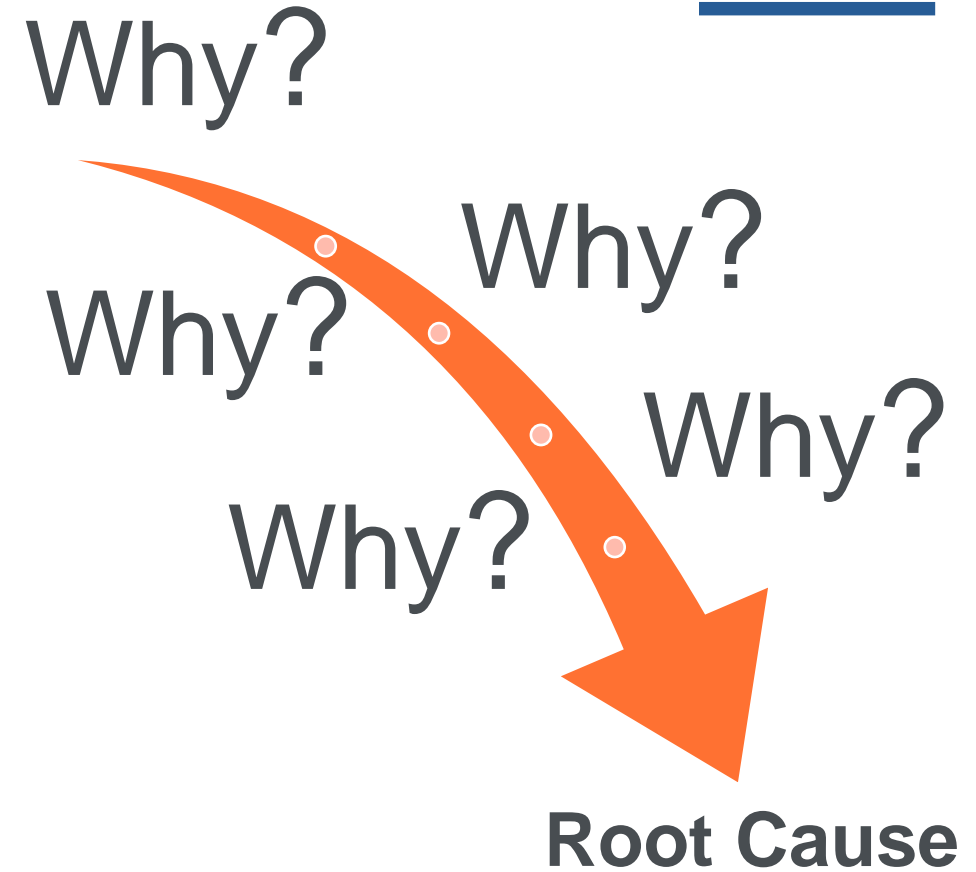
Understand specific, technical challenges faced by Networks' stakeholders to feed into new problem statements for Basecamp 2024

Activity 2 – The Five Whys

Select two or three ideas on each table.

What is the fundamental issue that needs to be addressed?

(20 mins)



Activity 3 - Roundtable

All suggestions will be collected by ENA

Each table pick your top challenge and tell us what you found, one-minute per table.

(10 mins)



Next Steps...

December 2023

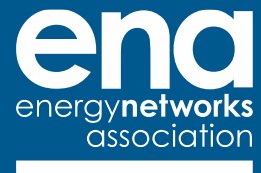
New problem statements launched on the Smarter Networks Portal.

January 2024

Problem Statement Q&A opens on the Portal for Innovators.

5th March 2024
Mercure Manchester

Problem Statement Launch Event, Innovator Submissions Open.



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The voice of the networks