



How we used to do things

INEFFICIENT, SLOW, PRONE TO ERRORS

- On 'known' type issue for example 16mm Cu, Namu
- On 'known' location for example ACSR within 5km's of the coast
 Conductor reported as been in poor condition
- All of one type of conductor cannot be replaced with the budget provided
- Conductor with a health score of H4 was been replaced once samples were inspected from completed projects
- Low number of defect listed against our physically biggest asset = no knowledge base



Challenges

TOO MUCH DATA/INFORMATION TO MAKE SENSE OF

- · Large number of different types of conductor on the footprint
- Age range from the 1940's to 2019













<section-header>The results DEMO = CONDUCTOR HEALTH SCORES H = normal in service deterioration H

H4

10









