



*Pacific Gas and
Electric Company*[®]

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Dispatchr

*GIS, LiDAR, Analytics & Adaptive
Mobile*

PG&E's Challenge



- **Tens of Millions of trees.**

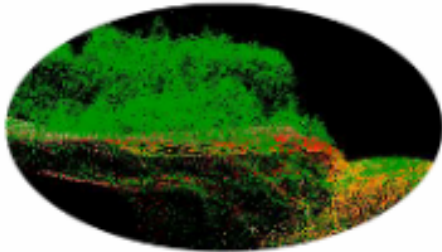


- **Limited Resources, Catastrophic Risks**

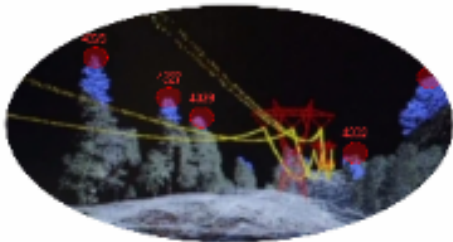


- **Get the crews to the right tree at the right time**

System Requirements



Acquisition: huge amounts (> 4 petabytes) of useless data - drinking from a fire hose.



Analytics & Management: know the risk, know the scope & build the plan in real-time.



Adaptable Mobile: connecting internal systems, data analysis, planning and work crews across the state.