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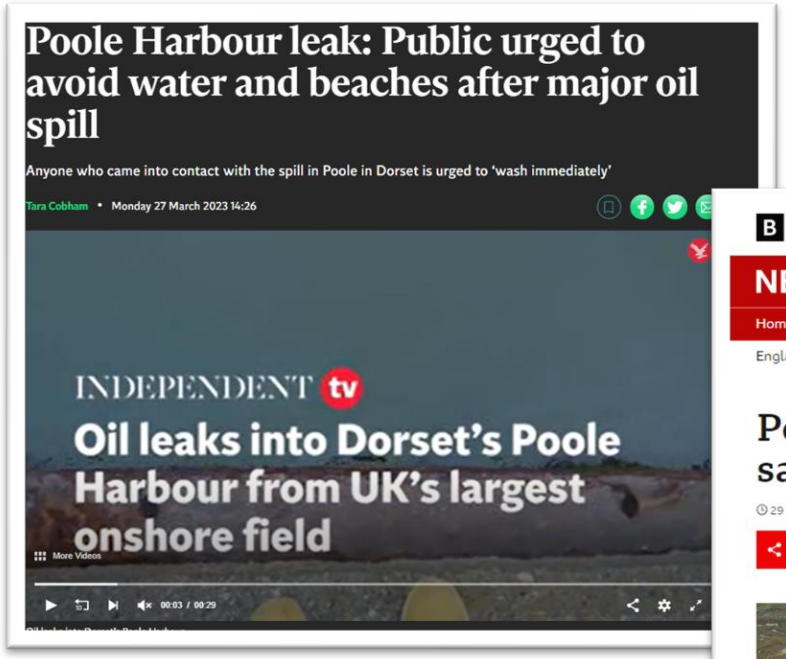
TRANSFORMING THE "WAY IT'S ALWAYS BEEN DONE"

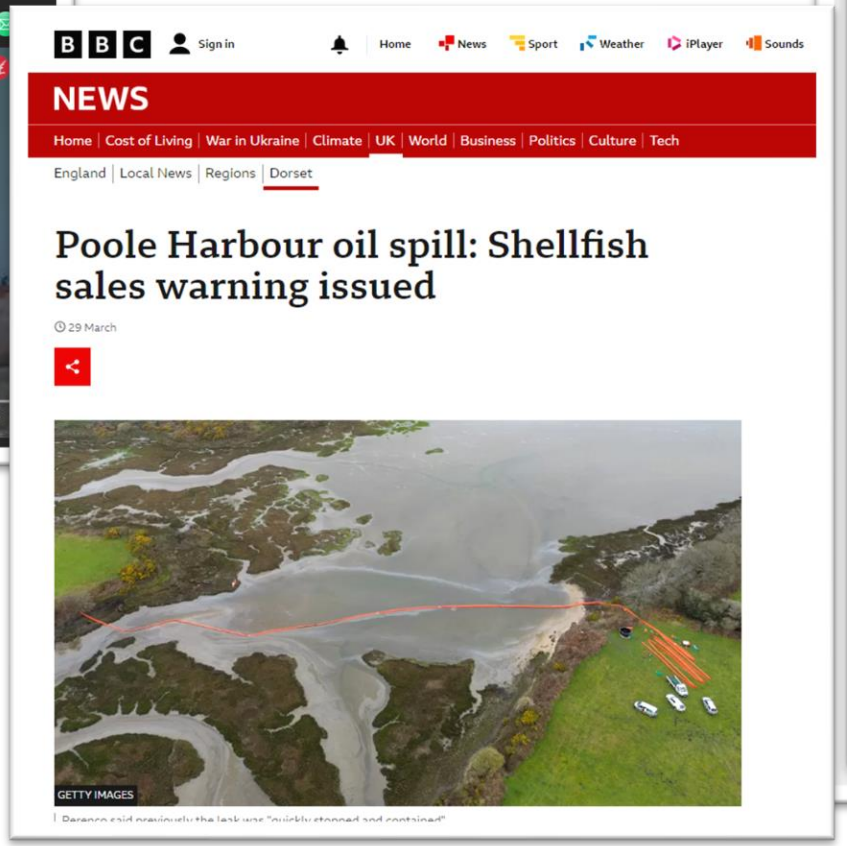
Liam Harrington-Missin

Oil Spill Response

Driving Digital Transformation

Wytch Farm Case Study





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The Daily Status Meeting…

*"Every day, the meeting would start with 25 stakeholders fighting to be heard! Only **two** things would calm them down.*

The Shoreline Dashboard
(aka. SCAT)

The Mosaic

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Shoreline Surveys

The Old Approach

The Current Standard

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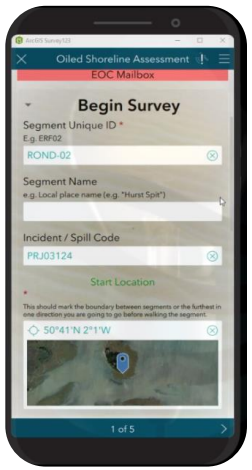
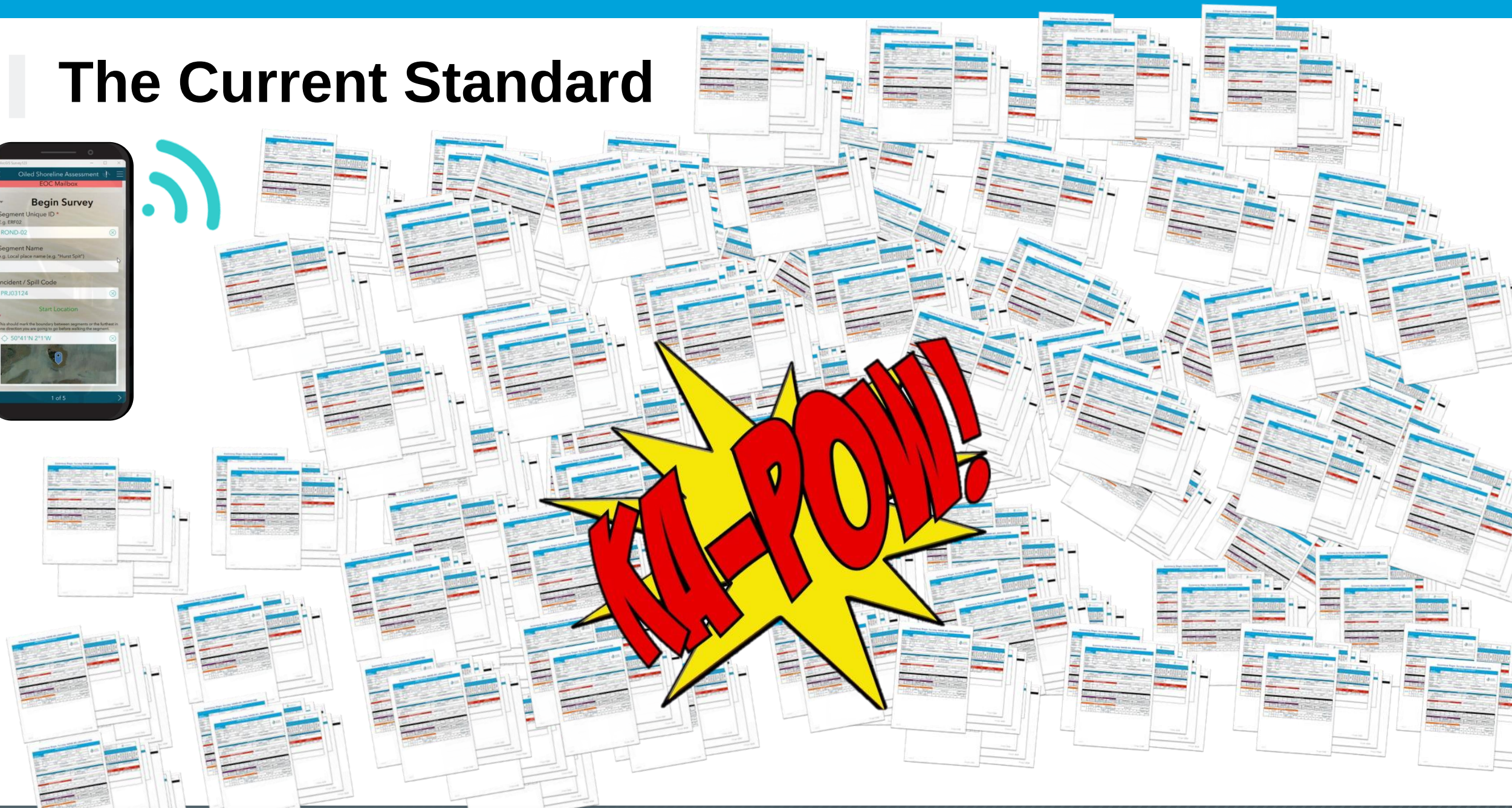
The Current Standard





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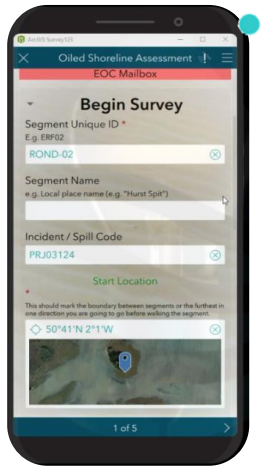
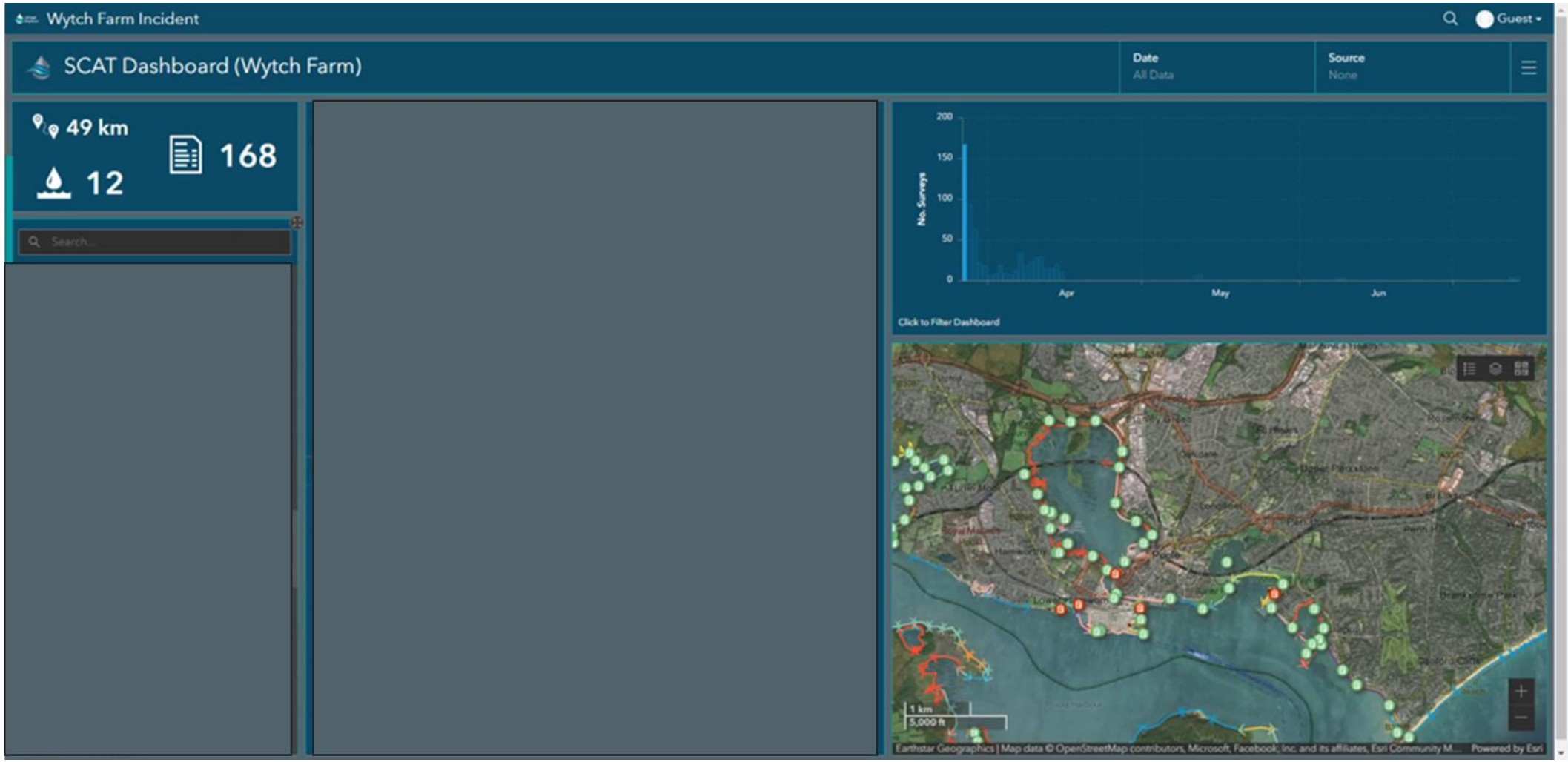
FUTURE PROSPECTS:
Self-Service Insights





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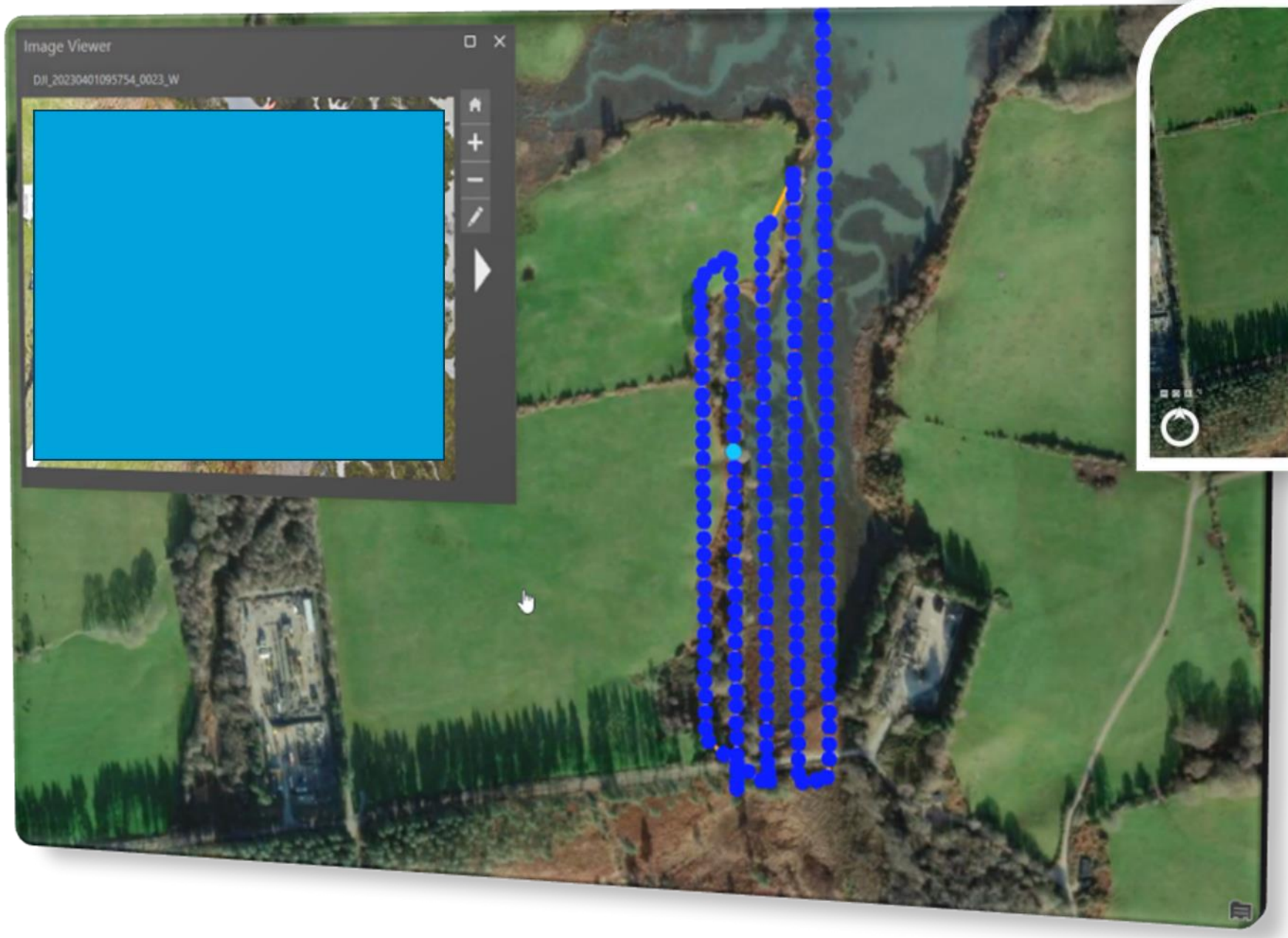

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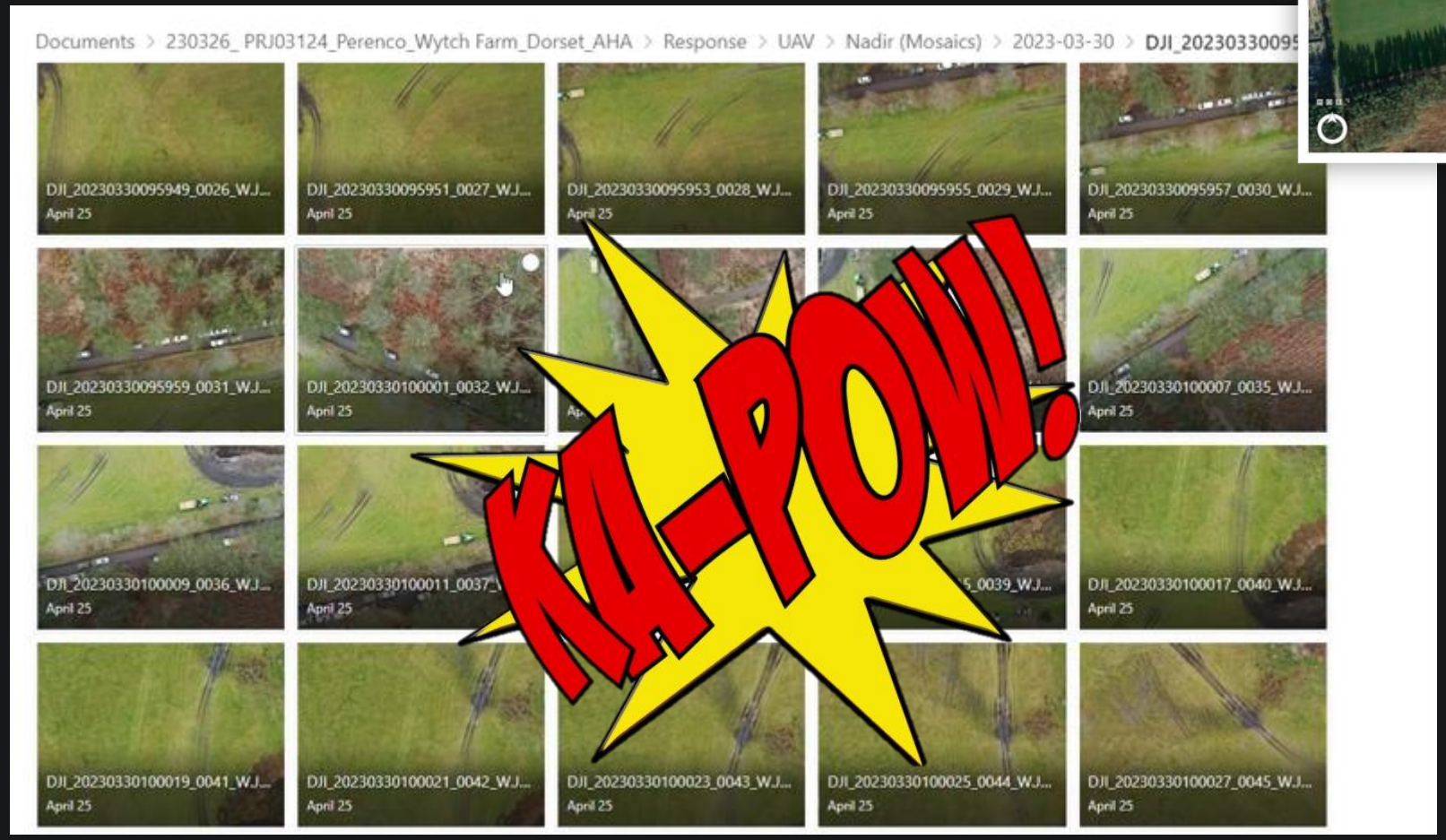
Drone Data to Actionable Insights

The Current Standard



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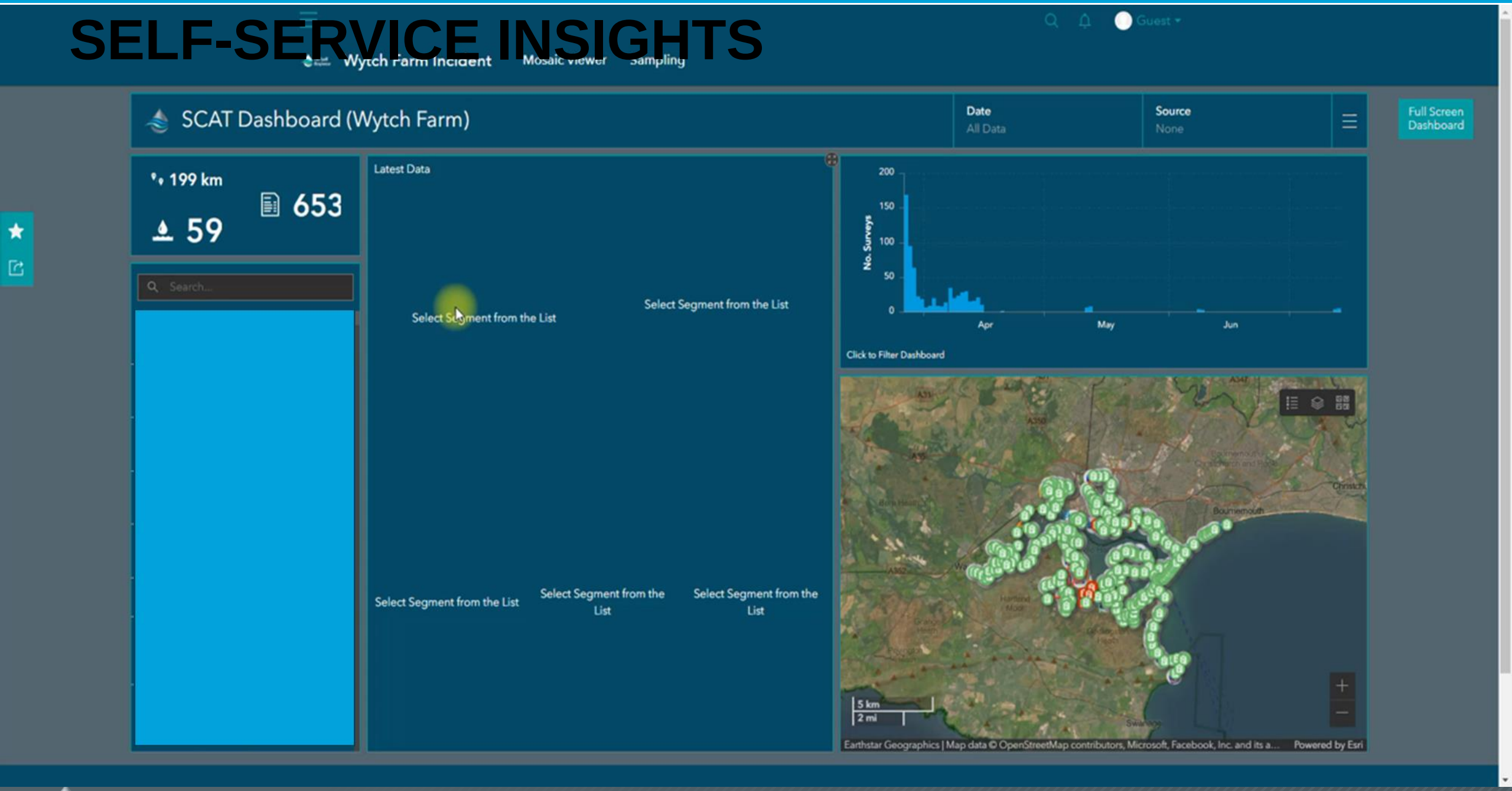
SELF-SERVICE INSIGHTS



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A Tale of 256 Images

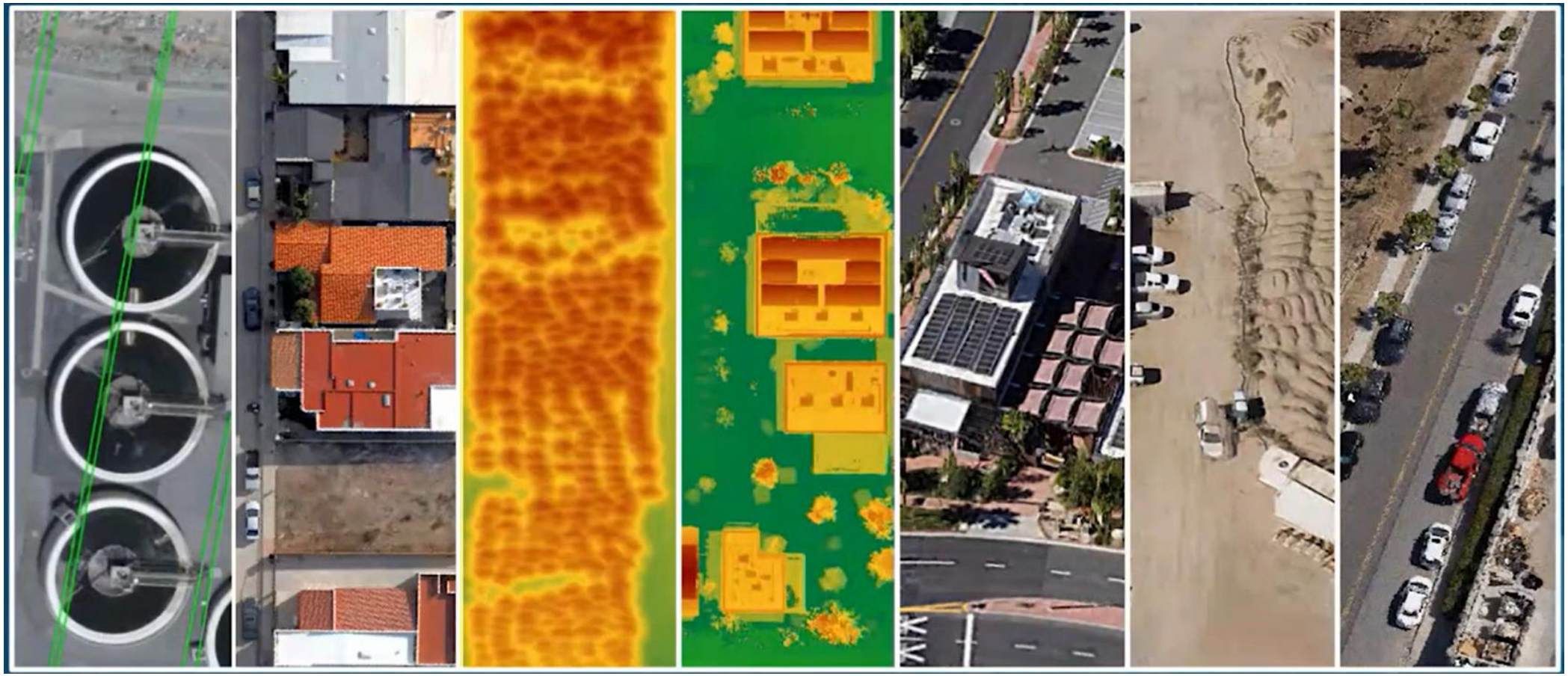

Image Collection	Orthomosaic	DTM	DSM	DSM Mesh	3D Mesh	Point Cloud

2D → 3D

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THE **KEYSTONE** CHANGE

Use Digital to Support OUTCOMES,

not Deliver OUTPUTS!

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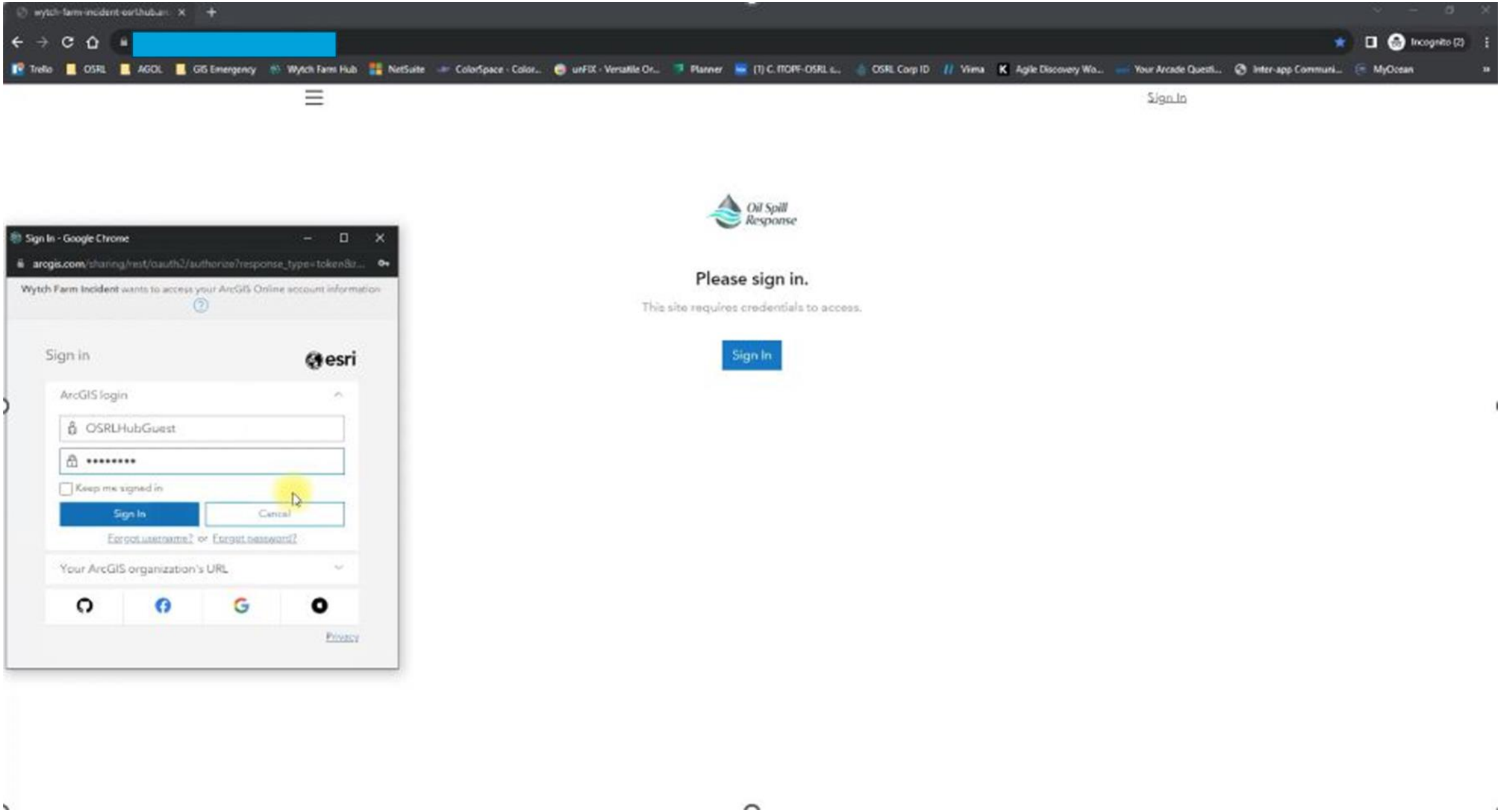

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The Traditional Way

OSRL TRADITIONAL SUPPORT

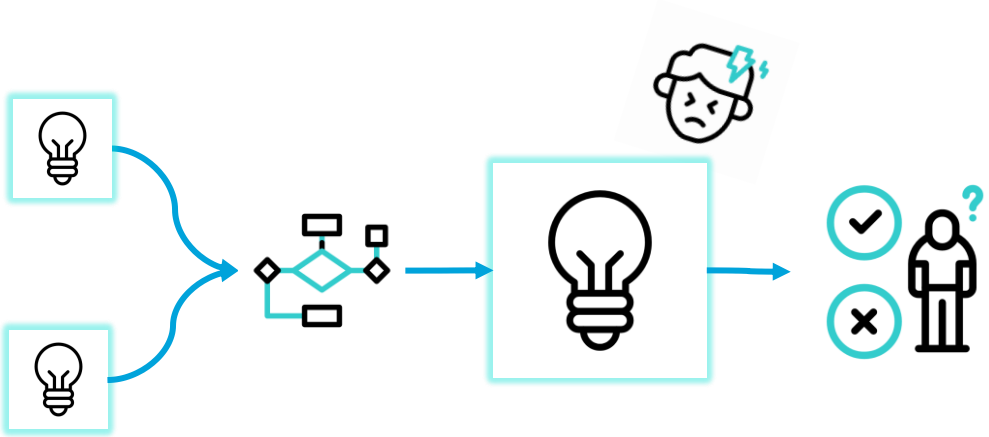
"Provide Data Outputs"

Shoreline Surveys

UAV Surveys

MOBILISING PARTY

"Generate Actionable Insights & Make Decisions"



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What's Next?

Transforming the "Way it's always been done"

MOBILISING PARTY

"Generate Insights & Make Decisions"

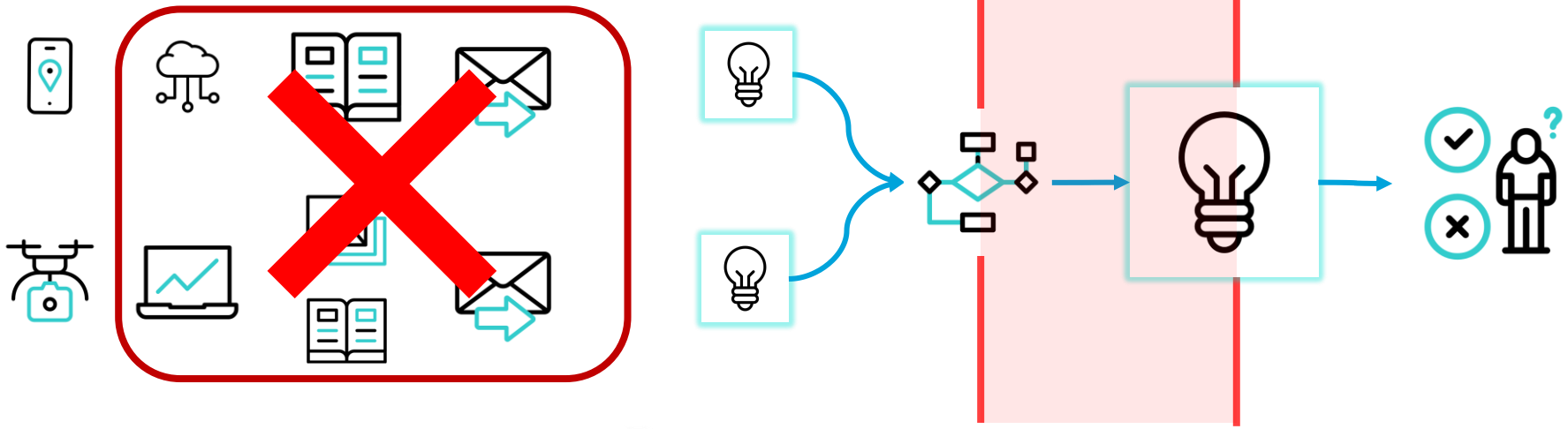
OSRL SUPPORT

"Provide Data **to Generate Insights**"

Collaboration Zone

Shoreline Surveys

UAV Surveys



"Reputationally, a game changer! It built such trust with the stakeholders"

"Amazing visualisation was able to calm everything down."

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Thank You!

Any Questions

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