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NAATBatt 2023 Member Update

Battery manufacturing inspection and intelligence

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Liminal - A Threshold of Change

We are at a **tipping point** in the transition to a **clean energy future**

Cell manufacturers need a solution to **enable scaling without compromising safety, reliability, and affordability**



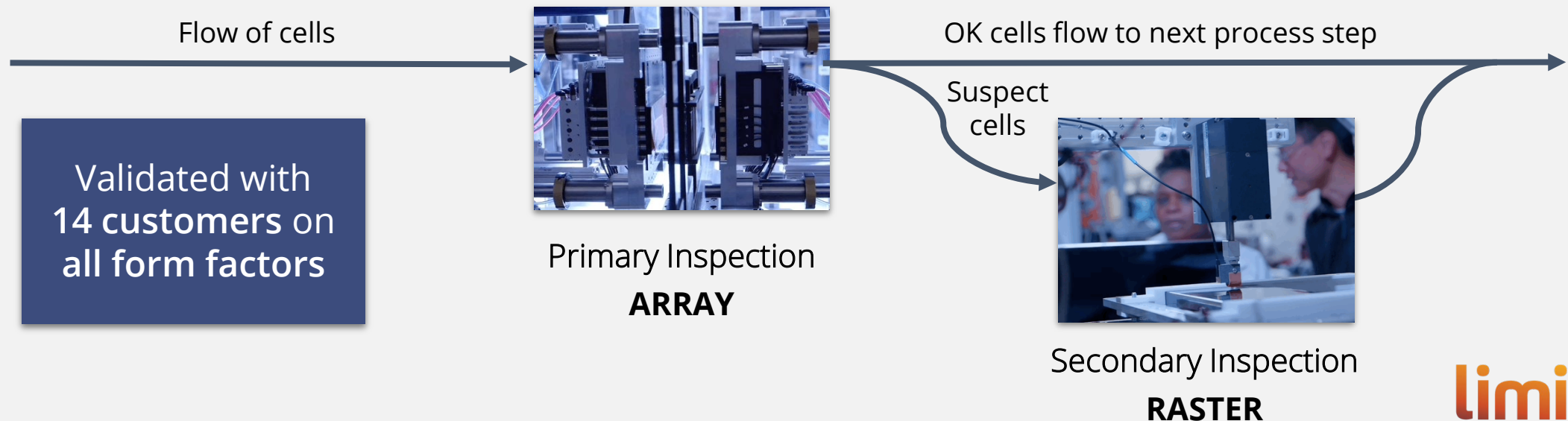
EchoStat® combines **ultrasound and machine learning** to inspect cells non-destructively during production, unlocking a new type of data

EchoStat Validation

Predict cell performance for every cell produced with Cycle Life Prediction

Address the blindspot of fill and soak QC with Electrolyte Saturation Analysis

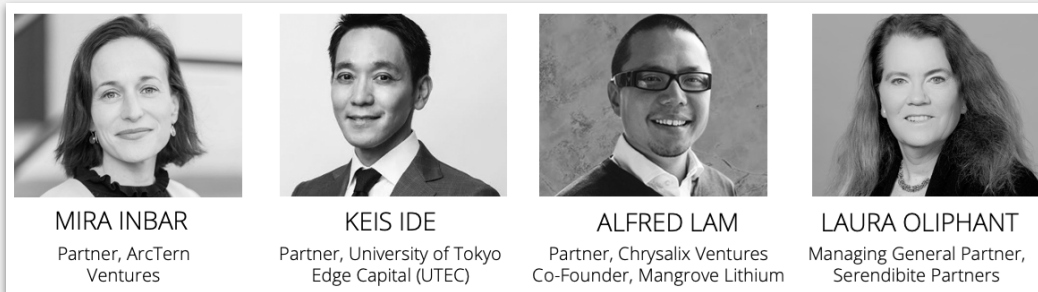
Uncover inhomogeneities and minimize escapes with Anomaly Detection



Corporate Momentum

Secured **\$25.5M investments** including the most recent funding round led by ArcTern Ventures, including Northvolt

Awarded **\$2.75M "RAMP" grant** from the California Energy Commission to support our industrialization



Board Members



Investors

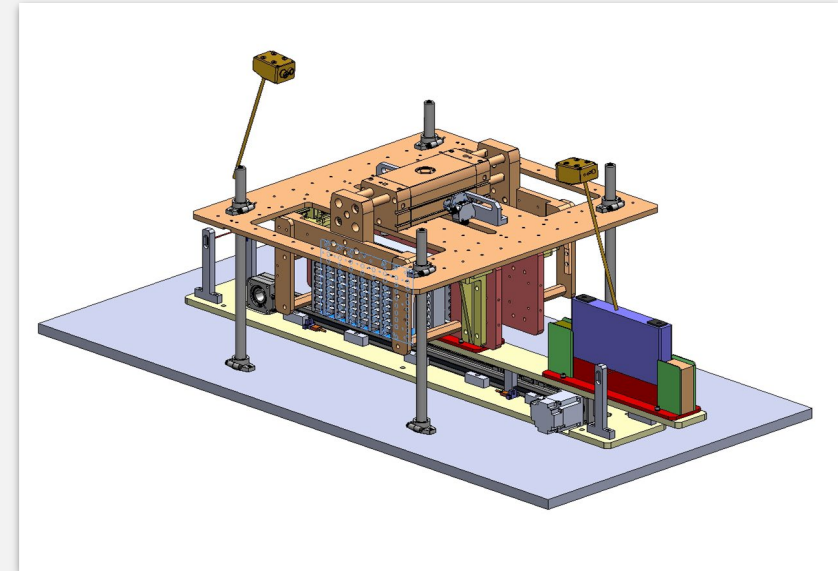
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Focus for 2023

Factory-integrated deployments

Industrialization of the EchoStat platform and our key applications

Continued growth of customer base and partner ecosystem



For more information, please reach out via busdev@liminalinsights.com

Liminal Team Growth

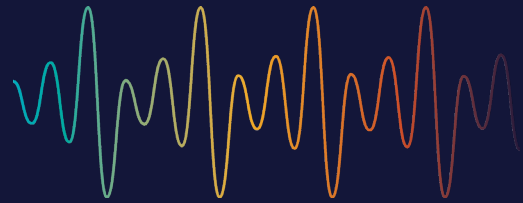
We have more than doubled in size – now 35 people and hiring across all departments!



Now + 8 team members not pictured



1 year ago



Thank you!