

Providing assurance for mission critical communication.

Any team, any platform, real insights.



WHO ARE WE?



SIMULATOR TRAINING



SYNTHETIC TRAINING



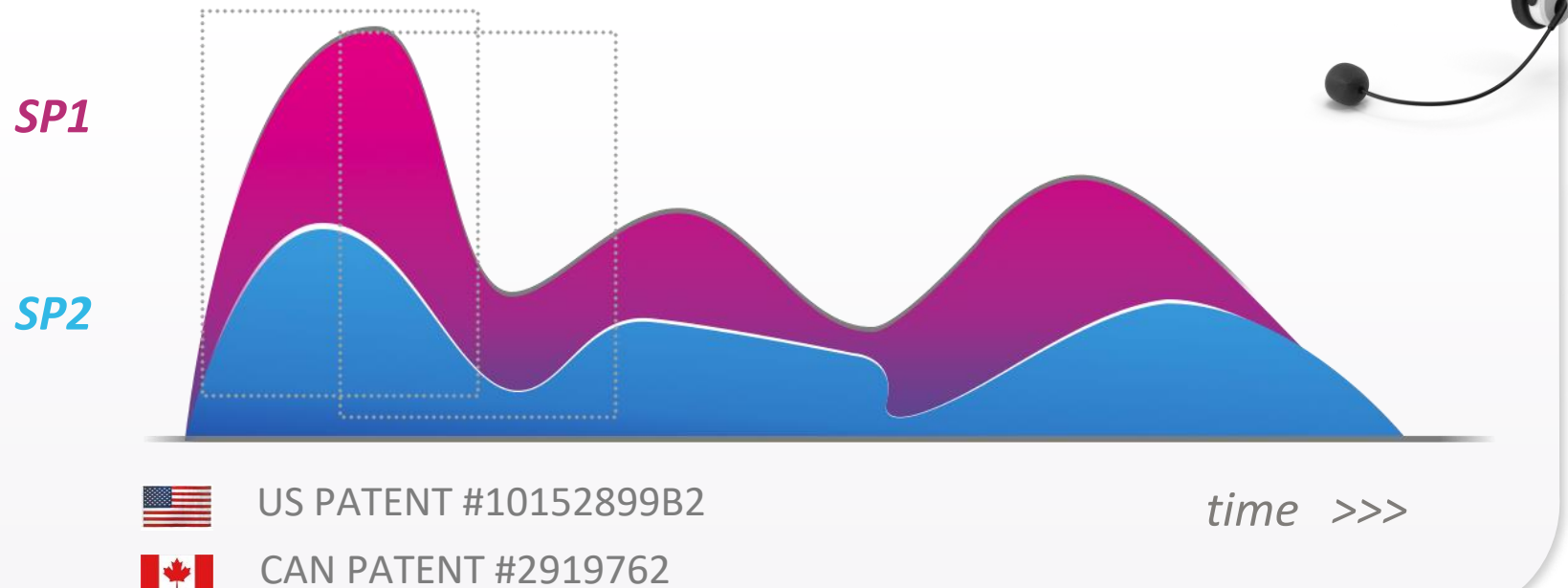
EMBEDDED

Voice technology company bringing assurance and insights to our customers in simulation, training and *operations*.

WHAT DO WE DO?

Prosodic adaptation (De Looze et al, 2014)

- Features: **pitch, energy, tempo**
- Tracks the correlation between median values of two speakers within a moving time window



• We generate insights

• Mitigate risk

• Provide assurance

Signals and Communication



Biometrics is the measurement and statistical analysis of people's unique physical and behavioural characteristics.

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Observe or measure?

4

Excellent

3

Good

2

Moderate

1

Unsatisfactory



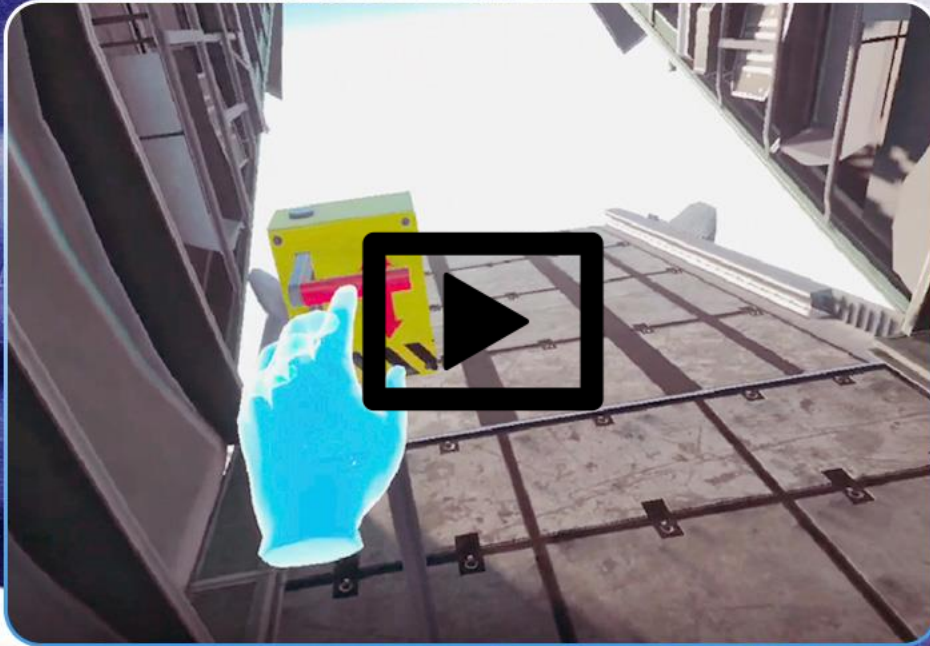
Standards

Certification

Regulation

Assurance via biometrics

Demonstrator: VR Remote trainer



powered by

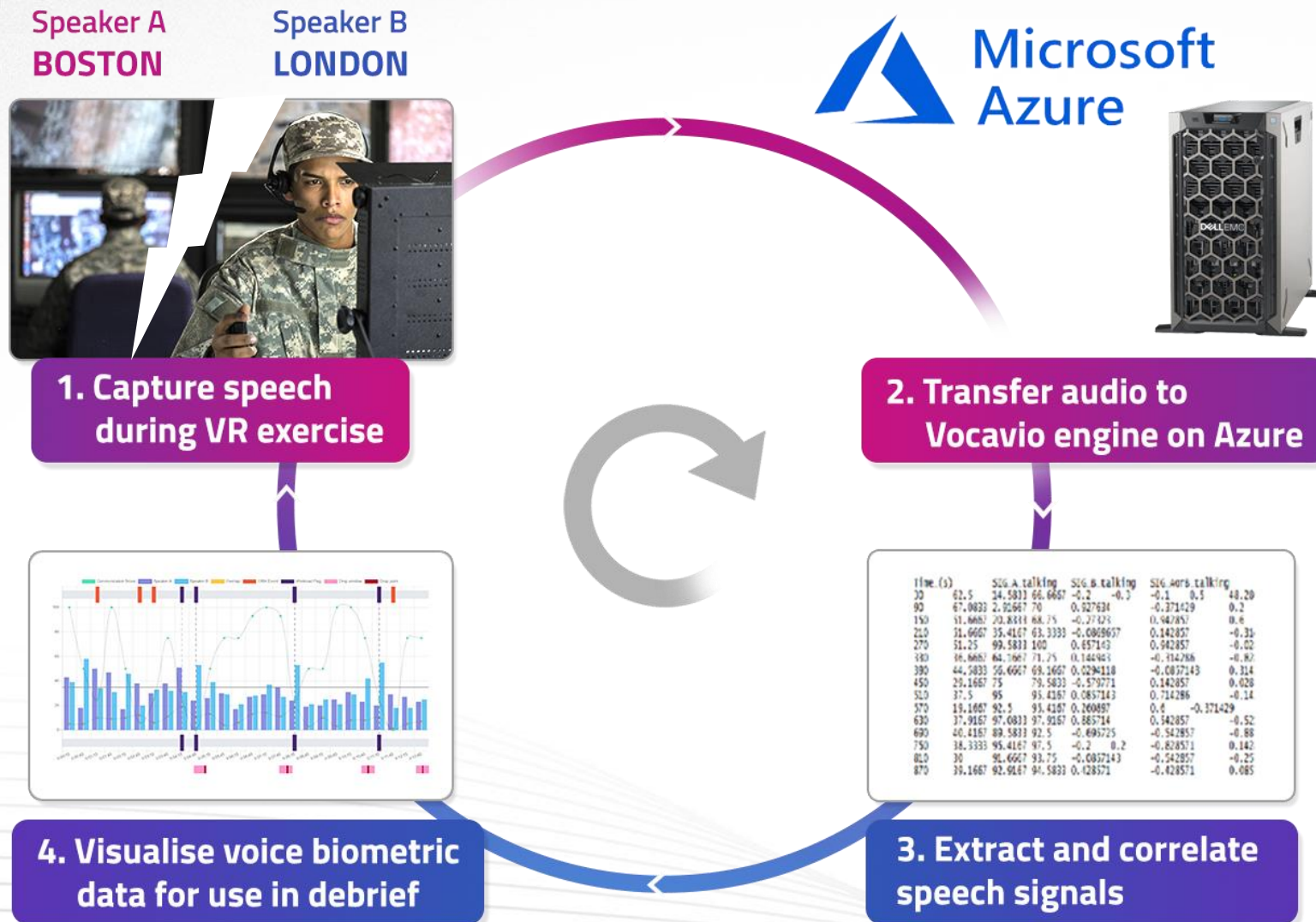
TeamDX

Challenge : Task Load : Develop Capacity

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Speech, Signal, Biometric based insights

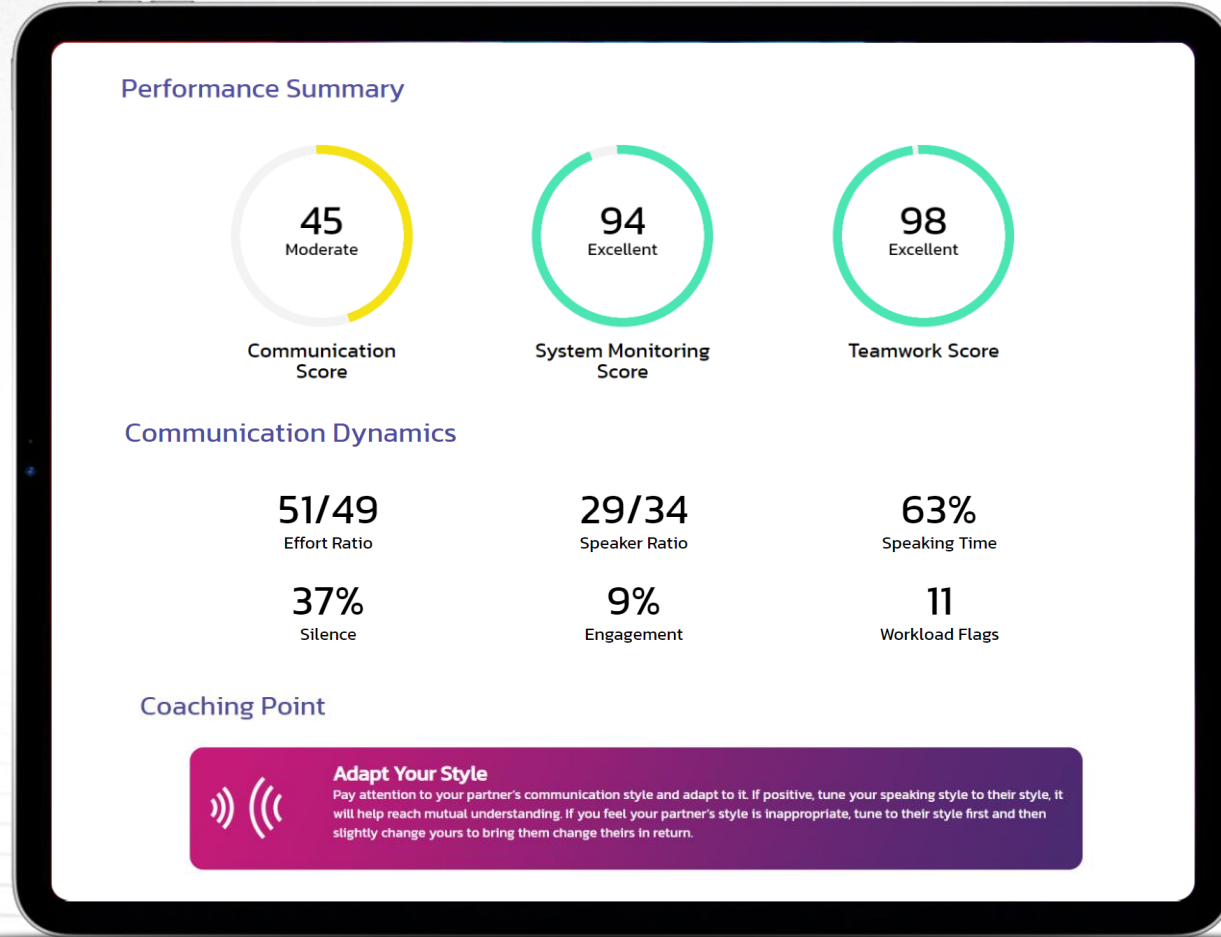


We separate speech communication and speech signals to determine levels of accommodation, energy and interaction.

We generate data relating to communication performance during the task.

We specifically focus on examining accommodation levels in pitch, rhythm, tone and energy.

Performance data derived from signals



A modern office interior with people working at computers. The image is overlaid with a purple tint. A large blue rounded rectangle is positioned in the upper left, containing the text 'THANK YOU!'.

THANK YOU!

EMEA
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New applications?

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