Building a Speech Platform for Mobile Developers

AVIOS Mobile Voice Conference
iSpeech is the McDonald’s of Speech

- Fast service
- Reliable burger
- Best fries
Speech Tech Value Chain

ASR

NLP

TTS
iSpeech customers

Developers
25,000+ developers

Consumers
35+ million app downloads

Enterprise
Mobile, Auto, Home and Publishing Customers
iSpeech customers

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DriveSafe.ly
Developers are the future of our industry, not “Virtual Assistants”
High Demand for Speech Development Platforms

• iSpeech
  • 25,000 registered developers – 54% active
  • > 2 billion API calls
  • Mostly iOS and Android

• Developer solutions from Nuance, AT&T, Google and others

• Applications spanning entertainment, productivity, navigation, travel, retail, food, health, translation
Examples
Challenges in Supporting Developers

- On boarding/sales process
- Consistency in Quality – Custom SLMs, Grammars
- Monetization
- Support – Forums, Sales Engineers
- Platform differences – supporting different SDKs
- Cloud vs. Embedded
- Language Support
- API Feature Requests
- NLP – Everyone’s definition is different
- Identification, tracking and analytics
Takeaways

• Look beyond the Virtual Assistant model

• The future of speech is in developers

• Let’s work together to solve challenges and create a vibrant developer ecosystem around Speech Tech
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