



M-Enabling Summit 2016

Deaf & Hard of Hearing

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T-Meeting

- Privately owned company
- Commenced in 1992 as a spoken language interpreter company
- Video communication development through its T-Meeting Division since 1997
- Provides Open Standards video communication solutions using SIP for all central platforms and end-user devices
- Focus on Deaf, deafblind, hard of hearing, speech impaired people & other disability communities



Products & Services

- Video communication solutions (end-user video clients) for all popular mass market end-user devices
- Video switchboard, as part of the platform or as an add-on module
- Full Video Interpreting Center (VIC) platform
- Statistics and other reporting from a relational database
- Cloud based services
- Project based development to meet specific customer requirements for e.g. statistics and reporting
- Dedicated solutions for Deaf, hearing impaired, blind & deafblind people, speech impaired and other disabled groups
- Solutions on all platforms (Android, iOs, Windows, OS X)



Structure

- Compartmentalised development teams to protect and secure our intellectual property
- No single critical person leading any team – always a second person qualified to take over if necessary
- Range of tertiary qualified people including telecommunications engineers, software developers and the occasional outlier to bring a different perspective such as the head of our speech recognition team who holds a doctorate in molecular biology



How to encourage the market

- How to promote innovation and encourage developers?
- Project financing or “smart” procurements, requiring what’s best for the users
- For assistive communication solutions the most important requirements should be:
 - Compatibility
 - Using VoIP/SIP standard
 - Quality
 - True ease of use



Communication using open standards

- SIP
- Real Time Communication (with or without video) over the internet should be as compatible as PSTN and mobile phone telephony are
- No “island” solutions
- Development based on real end-user needs
- Total conversation (Audio, Video, Real Time Text through T.140/RFC4103)
- Sending of position information from GPS enabled devices through Real Time Text to emergency services (simplicity and compatibility)



T-Meeting summary

- Compatibility
- Open standard protocols
- Dedicated development
- Governments should be informed catalysts for future developments of both services and products for disabled groups, elderly etc.