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EAAC TTY transition group Extra reports

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Two extra reports

- **Report on procedures for calls between TTY users and NG9-1-1 PSAPs.**
- **Proposed procedures for the TTY as a text terminal in legacy 9-1-1 PSAPs without IP connection**

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Report on procedures for calls between TTY users and NG9-1-1 PSAPs.

- TTYs have many functional limitations that make them cumbersome to use in modern communication environments
 - Limitations explained
- NG9-1-1 PSAPs will have at least 5 types of text communication to deal with.
 - Benefit for PSAP operators of making them similar.
 - Risk for text loss and character corruption if no extra precaution is spent for TTY.
 - Do not use audio-carried TTY tones all the way to the PSAP, convert to real-time text in legacy gateway.
 - Proposed procedures for legacy gateways documented.

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Proposed procedures for the TTY as a text terminal in legacy 9-1-1 PSAPs without IP connection

- **DOJ requirement on PSAPs to use TTY as text terminal if nothing else is available**
- **Report deals with how to do this with some likelihood of success**
- **Application areas:**
 - **SMS communication in TCC-connected Legacy PSAPs**
 - **SMS communication in NG9-1-1-connected Legacy PSAPs**
 - **Text message and voice in NG9-1-1-connected Legacy PSAPs**
 - **Real-time text and voice in NG9-1-1-connected Legacy PSAPs**

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Proposed procedures for the TTY as a text terminal in legacy 9-1-1 PSAPs without IP connection

- **TTY limitations explained**
- **Application scenarios**
- **Procedure proposals to limit the bad effects of the limitations**
- **No complete protection against text loss and corruption**
- **Use of the TTY as text terminal in Legacy PSAPs for other kinds of text communication should be a temporary last resort.**

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Proposed procedures for the TTY as a text terminal in legacy 9-1-1 PSAPs without IP connection

- **Valid as supplementary information for**
 - **ATIS/TIA STD-110 Interim text to 9-1-1**
 - **TTY replacement support**
 - **NENA i3 08-003 Legacy PSAP Gateway**

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