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practical information for designers and users of alarm systems. This 'paper provides practical examples and advice and sets alarm handling problems in a safety management system (SMS) context Appendix 1 gives a summary of the 'Texaco'incident, and Appendix 2 reports on a case study Human factors (HF) are often described as 'the thread'

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and alarm management is no different Although the standards have developed from guidelines for annunciation and sequences, the systems have developed from the distributed control system to a more futuristic approach to managing alarms (figure 2) Figure 2 Alarm management evolution Some of the futuristic practical applications of alarm management

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