

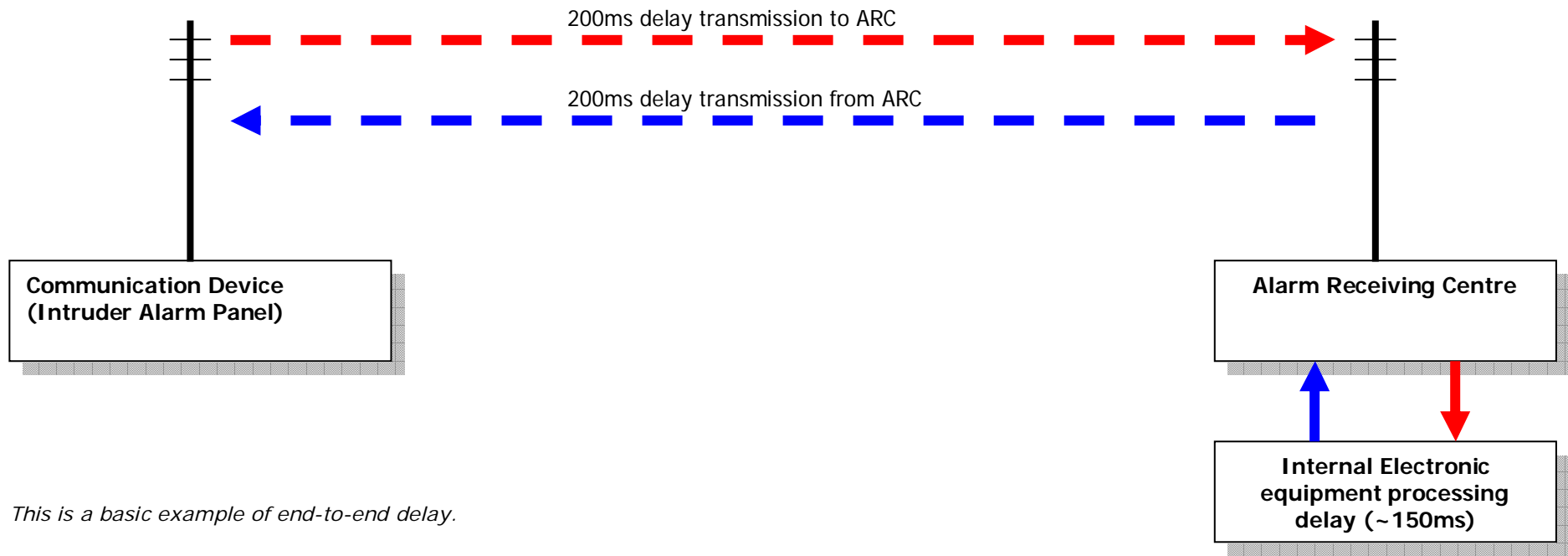


Technical Bulletin

Example of an End-to-End Delay Diagram

Upon an alarm transmission from a communications device to an Alarm Receiving Centre, delays between the communications equipment are inevitable.

The diagram below shows an example of those delays. It is estimated that it will take approx 200ms for the transmission to transmit to the ARC, approx 150ms for the ARC equipment to process the signals and a further 200ms for the ARC to send the acknowledgements back to the Intruder Alarm Panel. This total 'End to End Delay' will be approx 550ms (milliseconds)



This is a basic example of end-to-end delay.