

- · Communicate directly with hearing aid users
- Ensure effective interaction and increase productivity
- Prevent signal overspill and reduce interference

15 percent of the population suffer hearing loss, one in four of those use a hearing aid. Businesses, and facility operators, can find themselves in an actionable position if there is no service provision that is of a genuine benefit to hearing aid users. There must be an accessible assistive listening system, and it must be fit for purpose.

Most hearing aid users would say that when they use their aids in one-to-one conversations they work very well. Difficulties arise when level of ambient noise is too great, or distance between performance and listener is increased, such as in a cinema, theatre, or concert hall.

Problems are exacerbated if an assistive listening system in use has been poorly specified or installed, particularly:

- when there are large and complex room structures
- when multipurpose rooms are in use such as in partitioned conference halls
- where overspill can cause interference or broadcast of the signal
- when metal is present in the building structure or room contents

## **Ampetronic**<sup>™</sup> **Hearing Loops**:

- offer direct communication to users via their existing hearing aid, without the need for additional receivers
- enable businesses to provide genuine benefit to hearing aid users, ensuring compliance to standards and empowering users to become more interactive and productive
- reduce overspill and so reduce interference
- allow freedom of movement through well designed system installations
- · minimise effects of structural metal loss
- can be integrated into temporary structures, new builds, or retro-fit into existing structures

For more information on hearing loop design, meeting the regulatory standards for hearing loop installations contact our friendly and knowledgeable team on: +44 (0) 1636 610062, or email sales@ampetronic.com



Training videos and product demonstrations can be viewed online at the Ampetronic™ YouTube Channel https://www.youtube.com/user/AmpetronicLoops



Ampetronic™ Loopworks™ productivity suite includes a powerful measurement app, and comprehensive specification and design tools. Such tools can be used standalone or when used in combination provide a holistic end-to-end solution to a hearing loop project, which can save time and money.

-	
	Ampetronic low-spill loops used on twenty
	nine floors of The Hoftoren, The Hague, The Netherlands

Area type:	Solution type(s):	Products:
Stand-alone office space	Simple perimeter loop Single array	C Series (single) D Series (single) ILD Series CLS
	Low loss MultiLoop™ phased array for 6m wide spaces with metal structure	C Series (dual) D Series (dual) MLD Series
	Low spill MultiLoop™ phased array for when there are other loop systems nearby	
Complex multipurpose	Low loss MultiLoop™ phased array	C Series (dual) D Series (dual) MLD Series
offices and board rooms	Low spill MultiLoop™ phased array	
Reception areas and service points	Open service point	CLD1 CLS
	Security window service point	CLD1
		CLS
		TalkPerfect
Door entry, access and help points	Door entry intercoms	HLS Series
Lifts and elevators	Lift and elevator intercoms or help points	HLS Series



- installation accessories
- signage
- testing and measurement systems
- system design support
- training and continuous personal development (CPD)
- Loopworks<sup>™</sup> design and specification tools

## Providing a genuine benefit.

To find out more, talk with our experts on: +44 (0) 1636 610062, or email: sales@ampetronic.com

## **AMPETRONIC**

Listen to the difference Unit 2, Trentside Business Village, Farndon Road, Newark, NG24 4XB United Kingdom

www.ampetronic.com

All contents, photographs and illustrations Copyright © Ampetronic 2017