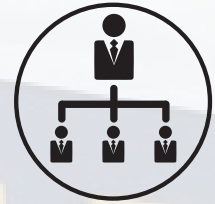




CORPORATE  
& RETAIL



# IKEA

Zagreb, Croatia  
2015

IDA8 System for Voice Alarm and Public Announcement

The IKEA Concept is the core asset of Inter IKEA Group and it's franchising operation. The IKEA Concept starts with the idea of providing a range of home furnishing products that are affordable to the many people. The overall purpose of Inter IKEA Group is to secure continuous improvement, development, expansion and a long life of the IKEA Concept. This will require investments in both good and bad times. Around the globe, a large number of companies operate under the IKEA trademarks. All IKEA franchisees are independent of Inter IKEA Group. A large group of franchisees are owned and operated by INGKA Group. The IKEA name combines the initials of IKEA founder, Ingvar Kamprad, (IK) with the first letters from the names of the farm and village where he grew up - Elmtaryd and Agunnaryd (EA).



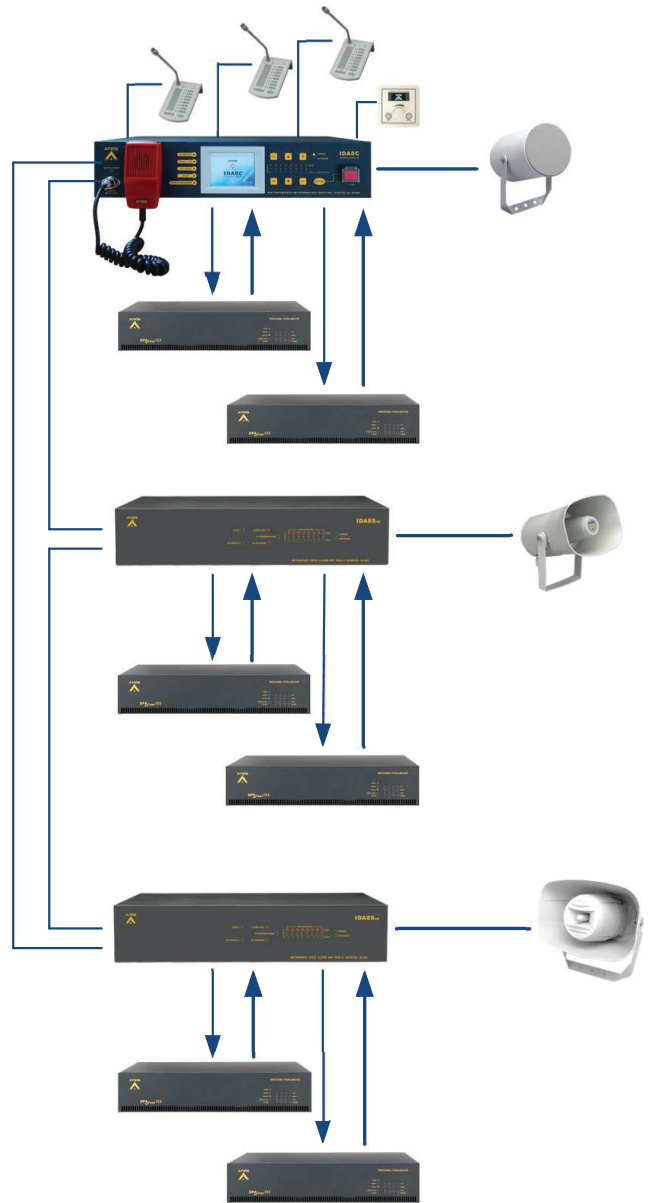
REFERENCE

## PROJECT OBJECTIVE

Project objective was to have a Voice Alarm System according to EN 54 which will be used on the same time also for background music. There should be pre-recorded messages in IDA8 system.

## PROJECT SOLUTION

Voice Alarm solution has been provided by IDA8 system and DPAfour amplifiers. Three paging consoles PPM-ASWJB are configured for 8 paging zones. Background music level and sources (1 CD/USB/MP3 player, 1 audio stream) can be selected and adjusted by URC-AS. IDA8 system is connected to the Fire Alarm central, but evacuation can be started manually from IDA8C EVAC Button and from push button in security room. Pre-recorded messages are stored in IDA8C and are activated via push buttons from Information center.



## EQUIPMENT LIST

- |                        |                         |
|------------------------|-------------------------|
| 1 ATEİS IDA8C-C1-2I    | 1 ATEİS URC-AS          |
| 2 ATEİS IDA8SAB-C1     | 122 PENTON RCS5FT/EN    |
| 9 ATEİS DPAfour250     | 149 PENTON SENTRY6ST/EN |
| 1 ATEİS DPAfour125     | 308 PENTON CAD10T/EN    |
| 3 ATEİS PPM-ASWJB      | 4 PENTON APH10T/ENC     |
| 2 ATEİS SONAES 12/150A | 26 PENTON MSH30T/EN     |

