



CASE STUDY

Project

Lift upgrade
101 Collins St

Client

Otis

Location

Melbourne, Victoria

Date completed

October 2011

Equipment Supplied

1 x AlphaCom XE1,
30 x IP Lift Intercom concealed kits,
Control Room Master Station & DAK 48,
2 x Fire Control Room Master Stations with Handsets,
28 Axis IP Cameras,
Dell CCTV Server,
Dell CCTV viewing platform & Milestone X Protect.

Status

System supplied,
installation by Comsound
underway.

Lift Intercom upgrade to IP by STENTOFON

101 Collins Street

Melbourne, Victoria



COMSOUND AUSTRALIA

Fire & Emergency Evacuation Services

A.C.N. 007 300 469 A.B.N. 46 007 300 469

A Division of Telios Pty. Ltd

(Inc in Vic)

101
COLLINS

STENTOFON Communications Australia is currently working together with Comsound and Otis to upgrade the lift intercom in one of Melbourne's most influential business addresses. 101 Collins Street is Melbourne's enviable address for the city's most prestigious and reputable blue chip companies and high-end retailers. It is revered for merging the executive corporate world with classic, elegant architecture and artworks.

The existing system was based around a heavily modified Aiphone that was installed when the building was built, now incurring problems such as:

- Very poor voice quality
- Heavily effected by background noise and distortion
- Unsupported equipment with no upgrade path
- Repeated failures prompted an upgrade.
- CCTV inside the Lift Car requested.

The Solution

- STENTOFON AlphaCom XE1 server, Dell CCTV Server, Dell CCTV Viewing Platform
- Milestone X protect CCTV software,
- STENTOFON Control Room Master Station, Including Handset and DAK48
- 2 Fire Control Room Master Stations with Handset
- 30 STENTOFON IP Lift Intercom concealed kits
- 28 Axis IP Cameras
- Utilise Design Com VDSL Platform for transmission of IP
- Dual Use Emergency Intercom / Fire Control Intercom in Goods Lifts
- Extensive onsite testing prior to delivery, involving Ultra High Rise lift
- Factory Acceptance Testing completed
- Site installation ongoing via Evacuation contractor Comsound

