

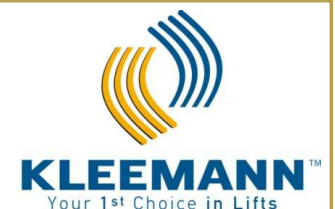


# Design in High Rise Buildings

*Christina Kotikosta, Marketing Manager, KLEEMANN SA,  
October 2013, INTERLIFT Forum*

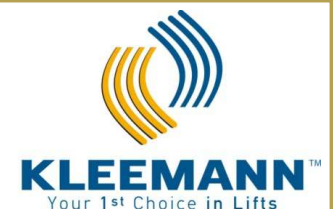


High Rise buildings became possible  
with the invention of elevators



# Due to:

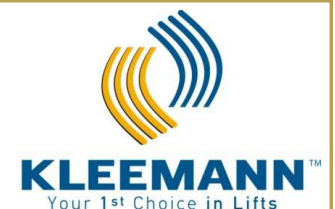
- Economic growth
- Desire for high aesthetics in urban spaces
- Cultural significance and prestige
- Human aspiration to build higher
- Need for more residential and business spaces



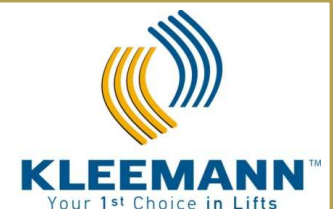
There is an increasing demand for high  
rise buildings



But where do building engineers and architects focus on High Rise Buildings construction?



Technology, Sustainability, Efficiency,  
Solid Structure, ...



The lifts sector has made progress in  
all these levels



But, what about  
Innovation and Design?

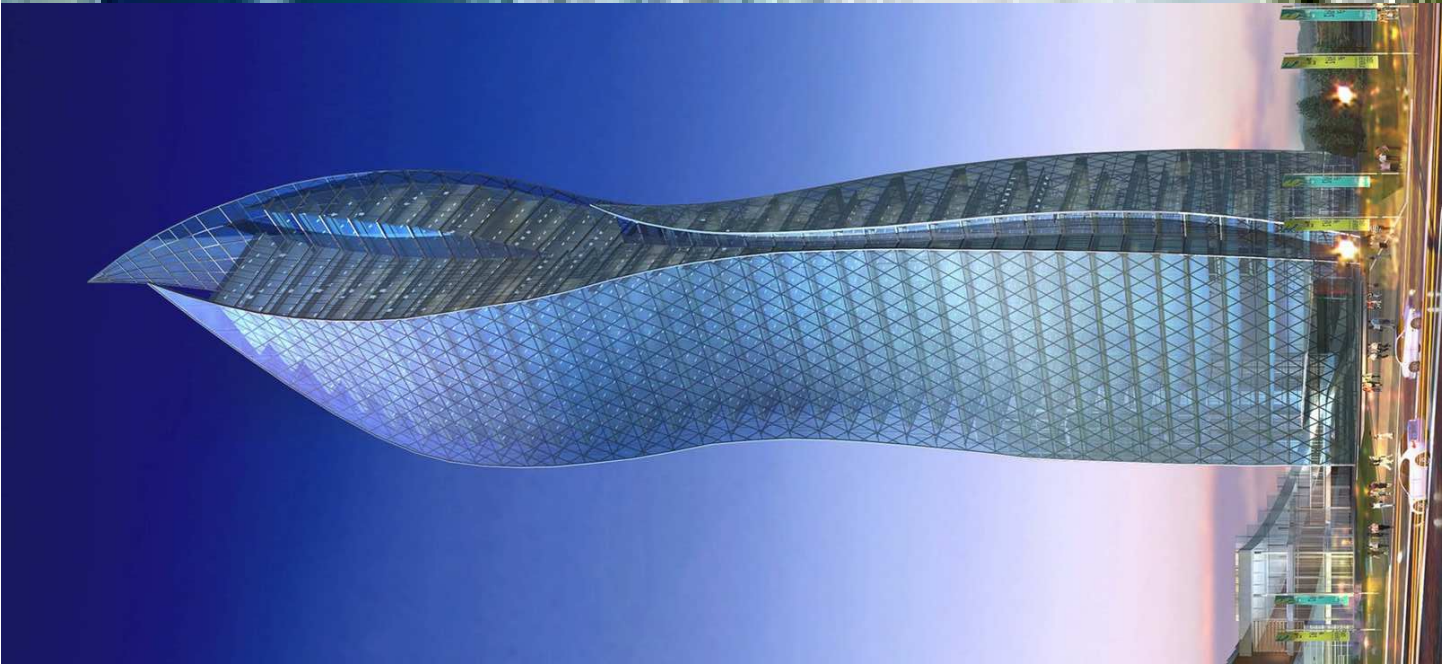




Architects and High Rise building Designers  
focus also on Innovation & Design

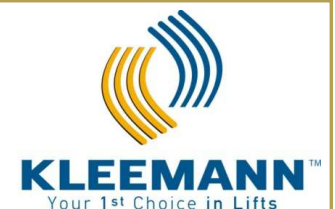
They want their building to be unique







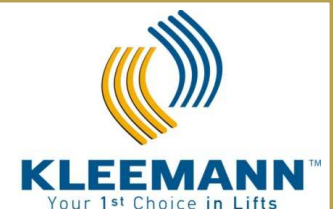
KLEEMANN's main strategic approach  
in High Rise lifts is  
Innovation and Design



Some of our new **innovations** that can  
be applied in High Rises are:



Virtual  
Window



# talk2lift®

**is the first and only  
elevator voice control  
system worldwide!**

## Pronounce

- the floor you want
- the name of an individual or a company
- any other word correlated with a floor







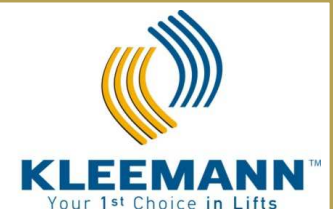
## FEATURES & BENEFITS

- High Accuracy
- Multilingual Support
- Central and dynamic control
- High Aesthetics – Custom Design
- Assistance to visually impaired people
- Time saving in vast buildings
- Improved quality of life
- Environmental protection
- Adds value to the building



# Virtual Window

Transform any closed elevator cabin into a Digitally Transparent Elevator





# Virtual Window


- precise motion-based experience in real-time
- use of the lifts' cabin wall as billboard, managed from any internet connected device
- Social Media experience and interaction within the lift



# KLEEMANN Design



30  
YEARS

  
**KLEEMANN™**  
Your 1<sup>st</sup> Choice in Lifts