Evolving Facades
Smart Cities, Smart Buildings

ZAK World of Façades - London, 02.10.2019, Oliver Hans
Future Cities
Concepts through History

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Broadacre City
Frank Lloyd Wright, 1932

Source: https://paleofuture.gizmodo.com
City Under a Geodesic Dome
Fred Freeman, 1959

Source: https://supernetro.com/
Walking City
Archigram, 1964
Plug-In City
Archigram, 1964

Source: https://www.archdaily.com
While mechanical technology was celebrated in the past, modern technology is expected to be non-intrusive or invisible.
Added Comfort
Automating Building Skins
Nationalmuseum Stockholm
Wingårdhs Arkitekter, 2018
Skyline Stuttgart
STRUCTURELAB Architects, 2017

Source: Schueco
We not only assist in solving high quality bespoke solutions, supply window, door, slider and façade systems. Schueco is also a specialist for building automation, developing specific and fully integrated systems since 2003.
According to experts, future cities will definitely be networked.

After all, smart components are becoming increasingly important, making buildings intelligent and thereby contributing to the comfort and safety of residents.
In this regard, the façade is accorded special significance as the connection between the inside and outside of the building.

With the Internet of Façades - IoF, Schueco has the vision of networking the façade as a holistic and intelligent system.
Smart City
Connected Living

FACADE IS THE INTERFACE

INSIDE

OUTSIDE
ASE 60/80
TipTronic / App Control
BlueCon
Keyless Access Control

Bluetooth
DCS Smart Touch
Cloud Connected Door Control
Adding Intelligence

New Products

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Monitoring Keep

Lock and Monitor
Wireless
Retrofitable
Energy Self-sufficient
Simply Smart
IoF Sensor

Wireless
Retrofitable
Intelligent
Future proof
Thank You.

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