



Photo credit: Schindler

San Francisco's Salesforce Tower is fitted with Schindler's digitized elevators

Shaping urbanization and mobility for tomorrow

Groundbreaking Swiss engineering keeps people in the world's cities moving safely, efficiently and reliably

The world's cities are growing rapidly. Today, about 4.2 billion people live in our urban centers and the UN says that could rise to 6.7 billion by 2050. As cities become more populated, the main way to increase living space is to build upward. "Today, the key obstacle to this is the ability to transport people in a safe and reliable way. That is where the Schindler Group comes in," says Silvio Napoli, chairman of the leading provider of escalators, elevators and moving walkways that equip all types of buildings around the world.

Established over 145 years ago in Switzerland, Schindler has a long-standing presence in more than 100 countries and 1,000 offices worldwide. "We move over one billion people every day, which is remarkable when compared to the 200,000 passengers the world's busiest airport, Atlanta, transports each day," notes Napoli.

Pioneering technologies

With revenues rising by almost 7% in 2018, the company's differential is as a technology pioneer, he says: "For Schindler, innovation is not an option but our *raison d'être*. Our research and development centers are in the countries where we operate, so we can design and produce for the local market."

So successful is this approach that in the US, for example, where it has two factories, many people believe Schindler is actually an American company.



Silvio Napoli
Chairman, Schindler Group

"We constantly bring groundbreaking innovation in software, hardware and user experience to the market," says Napoli. "Last year, for instance, we launched our Robotic Installation System for Elevators that couples artificial intelligence with elevator technology to make work more safe, efficient and accurate. It is being deployed around the world, is shortlisted for the Council of Tall Building and Urban Habitat's innovation award and is revolutionary," he adds.

Another recent innovation to make city living easier is Schindler Ahead. This intelligent Internet-of-Things system gathers data from elevator and escalator units that the company can use to enhance customer experience, improve reliability and safety, and further optimize its product portfolio. As Napoli says, "Schindler is a proud enabler of urbanization and will continue to play a vital role in shaping that trend."