

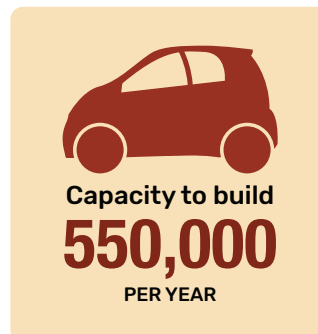
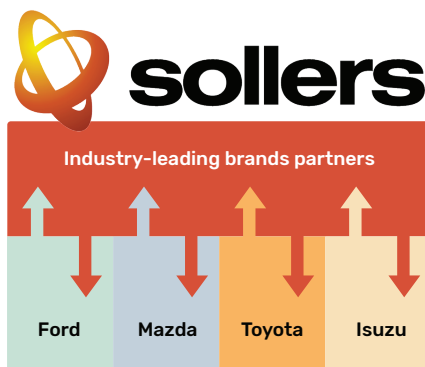
# Leading Automotive Company Secures Brand New Factory

**SOLLERS selects Allied Telesis for its new video surveillance and access control solution in Vladivostok, Russia.**

**Customer: SOLLERS**

**Industry:** Automotive Manufacturing - **Location:** Vladivostok, Russia

A game-changer in the Russian automotive market, SOLLERS creates first-class customer solutions. Along with its partners, SOLLERS has introduced more than fifteen new products to the international market, built factories and dealerships, and has capacity to produce around 550,000 vehicles annually—making it one of the most efficient companies in the industry today.



## Building a secure new factory

When SOLLERS decided to construct a new production plant in Vladivostok, the company needed a network that would incorporate state-of-the-art video surveillance for protection of plant and equipment, as well as network access control to securely manage users of online resources and applications. The new solution had to be extremely reliable and fault-tolerant.

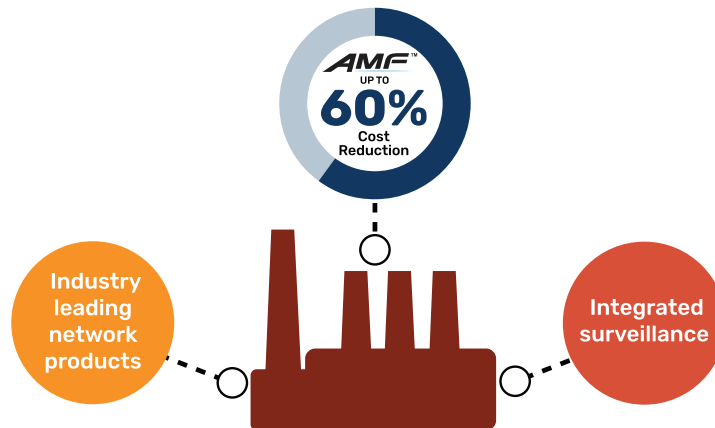
Allied Telesis, together with Vincey, a Silver partner of Allied Telesis in the Far East, designed and implemented the new video surveillance and network access systems using Allied Telesis advanced networking products.

x510L Series stackable Gigabit switches form the core of the new network, and enable a resilient solution using Virtual Chassis Stacking (VCStack™) to create a single virtual unit out of multiple devices, for a network with no single-point-of-failure.

At the network edge, a mix of Allied Telesis CentreCOM FS980M and GS980M Series switches provide Fast Ethernet and Gigabit ports with Power over Ethernet (PoE+) to connect and power the surveillance cameras and other devices.

## Boosting manufacturing efficiency and uptime

Allied Telesis Autonomous Management Framework™ (AMF) automates and simplifies network management for the factory, saving time and money. The entire network is automatically backed up, and other powerful automation features enable plug-and-play networking with zero-touch recovery.



## Reliable and easily managed

Today, thanks to the project implemented with Far Eastern Silver partner Vincey and using Allied Telesis equipment, SOLLERS has a reliable network infrastructure. Staff have noted a reduction in the number of outages, thanks to the resilient new network, as well as a reduction in the time spent by IT staff to support and maintain the network.

The new solution enables always-on access to all digital manufacturing systems, and secure network access to staff as appropriate. Advanced video surveillance ensures a safe working environment, and protects the company's investment in the factory and equipment that allows it to manufacture industry-leading automotive products.

### About Allied Telesis

For nearly 30 years, Allied Telesis has been delivering reliable, intelligent connectivity for everything from enterprise organizations to complex, critical infrastructure projects around the globe.

In a world moving toward Smart Cities and the Internet of Things, networks must evolve rapidly to meet new challenges. Allied Telesis smart technologies, such as Allied Telesis Autonomous Management Framework™ (AMF) and Enterprise SDN, ensure that network evolution can keep pace, and deliver efficient and secure solutions for people, organizations, and "things"—both now and into the future.

Allied Telesis is recognized for innovating the way in which services and applications are delivered and managed, resulting in increased value and lower operating costs.

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