

"I can recommend connectBlue on their thorough know-how in wireless technologies & execution of wireless product projects."
Jonas Lundgren, Project Manager, Atlas Copco




CARL-FREDRIK HAUKAS



JONAS LUNDGREN

Case Study Industrial Automation: Atlas Copco

WIRELESS ENABLES CUSTOMER EFFICIENCY

Atlas Copco develops, manufactures and markets complete industrial power tools for the motor vehicle industry. "Our industrial tools have the best ergonomics and the lowest noise and vibration levels of all comparable tools on the market today," explains Carl-Fredrik Haukas, Product Manager at Atlas Copco.

"By applying a wireless concept, we have been able to offer our customers a more productive solution since we could increase the operator flexibility and efficiency," continues Haukas. "And thanks to connectBlue, new applications have been made possible for us," says Marcelo Mantovani, Product Manager at Atlas Copco.

FOOTPRINT, INTERFACE AND FUNCTIONALITY

The relationship between the two companies was initiated already in 2005 when Atlas Copco went wireless. The main reasons why Atlas Copco chose connectBlue was that the "footprint, interface and functionality fitted our needs," explains Jonas Lundgren, Project Manager Tensor STB at Atlas Copco.

The connectBlue solutions can be found in connectivity solutions where the operator wants to tighten a safety critical joint inside the car – in other words, in "quality and productivity critical applications," says Lundgren. "Here, we use the connectBlue products to send the result of the tightening from the tool to the controller," says Haukas.

If Lundgren would recommend connectBlue to another company, he would say that "they have a thorough know-

how in wireless technologies and execution of wireless product projects." Mantovani sums up the three top advantages with connectBlue as a supplier in "good product, good support and innovative solutions."

KEY BENEFITS

- Improved ergonomics
- Increased flexibility and efficiency
- New applications made possible

CONNECTBLUE PRODUCTS USED

- Ready-to-embed Wireless OEM Modules
 - Bluetooth Module OEMSPA331i
 - Wireless LAN (WLAN) UART Module OWSPA311gi
- Ready-to-use Wireless Rugged Devices
 - Bluetooth Device RSPA333s
 - Wireless LAN (WLAN) Ethernet Port Adapter RWEPagi

ABOUT CONNECTBLUE

connectBlue™ is a leading provider of wireless solutions for demanding applications in segments industrial automation, medical, instrumentation, diagnostics, logistics / transportation, vehicles and point of sales. Based on Bluetooth technology, Wireless LAN (WLAN) and IEEE 802.15.4 / ZigBee, connectBlue provides ready-to-use products and modules as well as custom design solutions in both hardware and software. connectBlue has offices in Malmö (Sweden), Chicago (USA) and Pfaffenhofen/Munich (Germany).

For more information, please visit www.connectblue.com



The strongest connection in a wireless world

HEAD OFFICE: connectBlue AB | Norra Vallgatan 64 3V | SE-211 22 Malmö | Sweden | Phone +46 40 630 7100 | Fax +46 40 23 7137
US OFFICE: connectBlue Inc. | 200 E. 5th Avenue Suite 124 | Naperville, IL 60563 | USA | Phone +1 312 927 5859 | Fax +1 312 277 3209
GERMAN OFFICE: connectBlue GmbH | Raiffeisenstrasse 19 | DE-85276 Pfaffenhofen | Germany | Phone +49 8441 7864160 | Fax +49 8441 7864161
info@connectblue.com | us-info@connectblue.com | www.connectblue.com

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