



77%

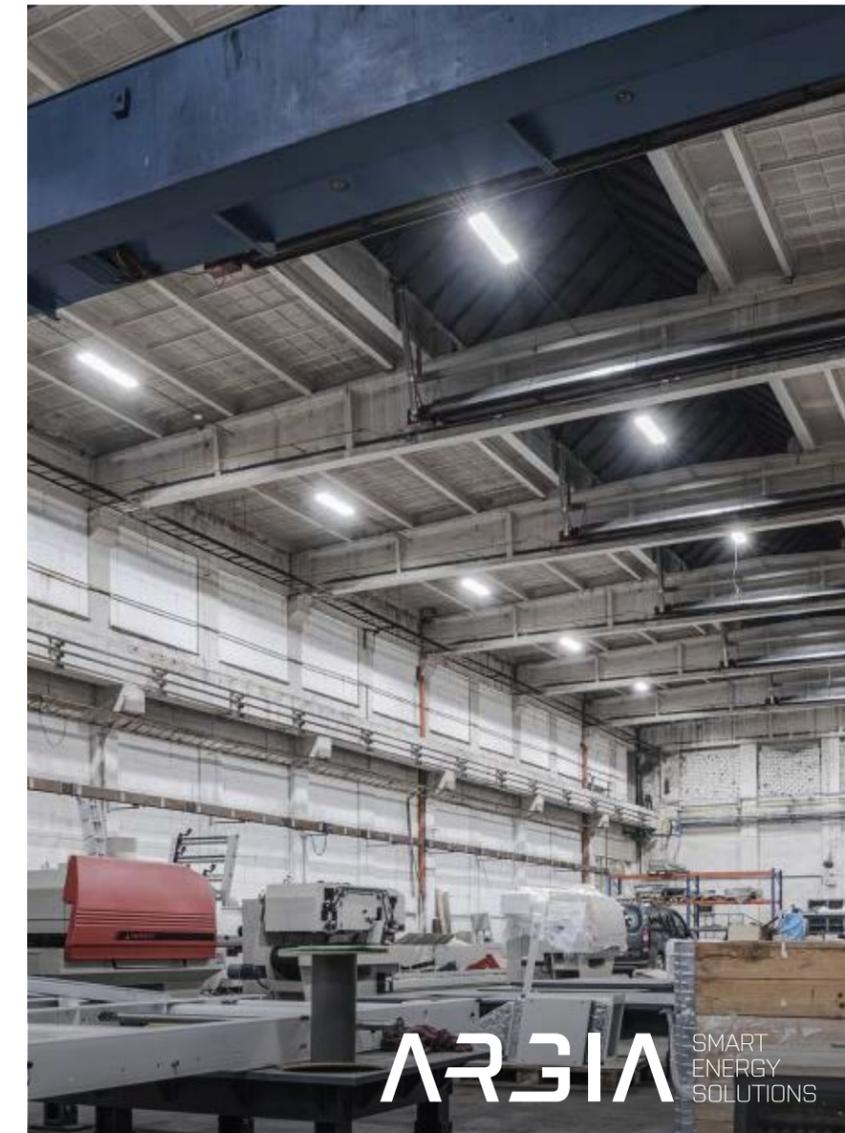
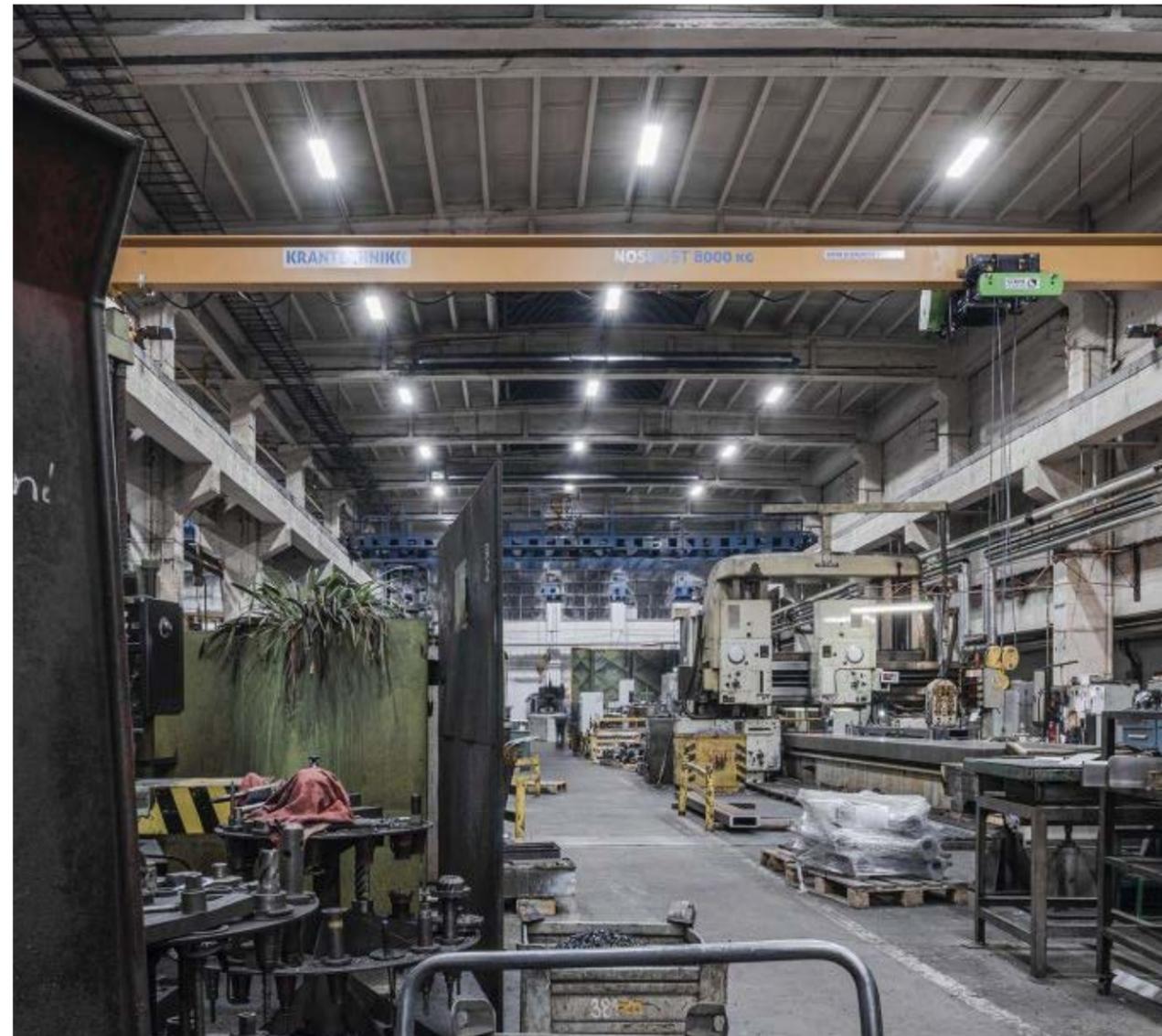
## TOS SVITAVY, SVITAVY, CZE

For the company TOS SVITAVY s.r.o., a manufacturer of woodworking machines and chucks, we have, during a partial shutdown, exchanged unsuitable discharge lamps in 4 production and storage halls for new modern LEDs controlled by the intelligent wireless INFIDIO system. Luminaires have been installed at heights of 6.5 to 11 m with a requirement for temperature resistance up to +50 °C and resistance to high dustiness.

Lamps are controlled by motion and luminance sensors, and the INFIDIO system enables visualization of energy savings, analysis of luminaire operation and their individual control. By installing modern LED luminaires and the INFIDIO control system, the customer has saved operating costs in the amount of% and got a significant improvement in working conditions.

	Original installation	ARGIA lighting solution
Type of luminary	Discharge luminaires 250W + 400W	INLENE 3 / INFIDIO
Number of luminaires	152 pcs	93 pcs
Total Input	70.48 kW	19.17 kW
Consumption kWh/year	180,472 kWh	42,226 kWh

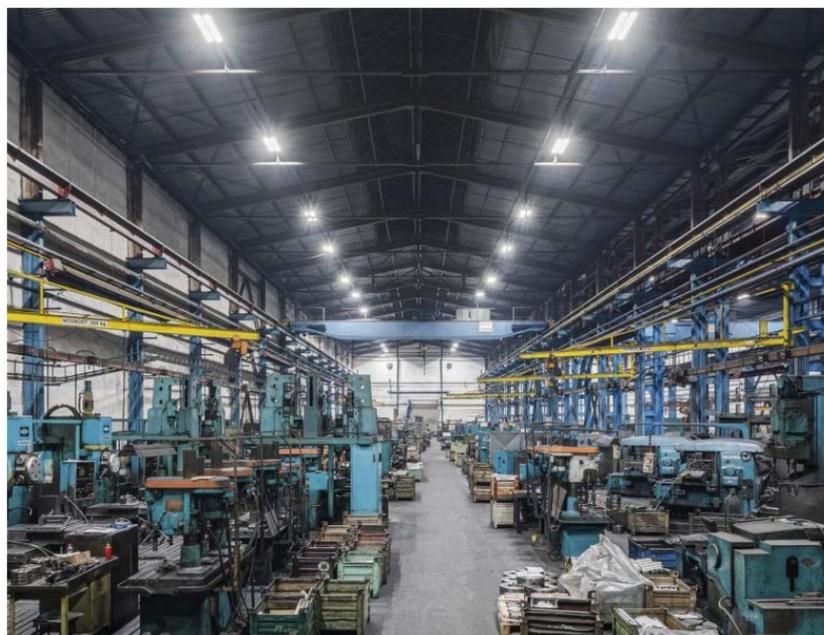
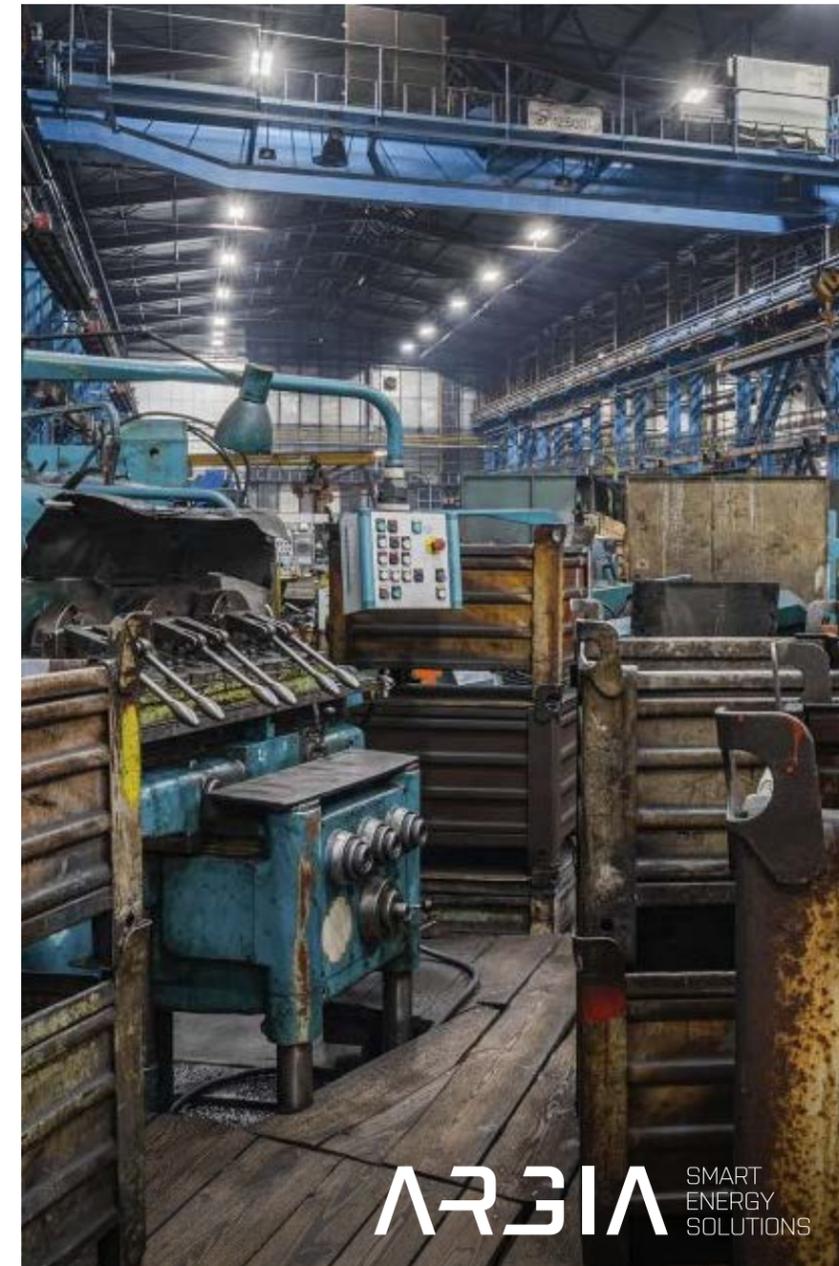
Total customer service costs were reduced by 77% thanks to the intelligent INFIDIO control system and improved working conditions.





INDUSTRIAL LIGHTING  
TOS SVITAVY, SVITAVY, CZE

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