

# Using automation and digitalisation to unlock value

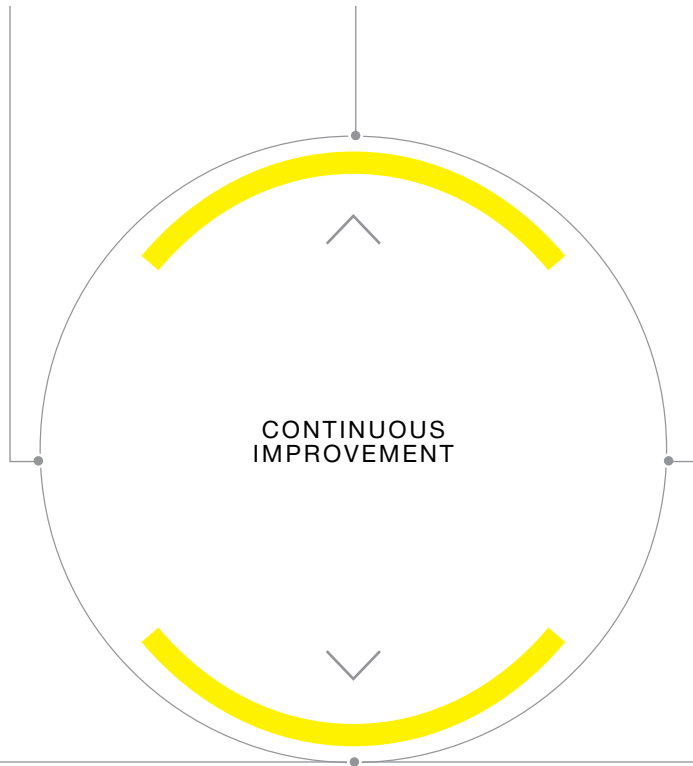


For over a decade, SUEK has been introducing the most advanced global digital technologies and the latest innovations from Russian scientists across our facilities.

Digital technology is currently enhancing all key areas of the company's operations. Labour productivity has grown almost twofold since 2009 largely driven by digital innovation.

**Vladimir Rashevsky,**  
CEO of SUEK

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| <p><b>Cost-efficient use of resources</b></p> <ul style="list-style-type: none"> <li>• Integrated mining and operational data</li> <li>• Drilling and blasting optimisation</li> </ul> | <p><b>Equipment use optimisation</b></p> <ul style="list-style-type: none"> <li>• Process automation</li> <li>• Dispatch control of all operational processes</li> <li>• Spare parts accounting</li> </ul> | <p><b>Failure and accident forecasting</b></p> <ul style="list-style-type: none"> <li>• Predictive repairs</li> <li>• Remote monitoring of industrial safety</li> </ul> |
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**Timely accounting for all operations in the ERP system**

'Actual versus planned' monitoring

Adjusting the budget and the investment programme in line with production needs and the market environment

**99%**

of the Group's revenue is registered in the ERP

**24/7**

monitoring of industrial safety in mines

**24/7**

environmental monitoring in ports

