

Kwalifikacja cząstkowa na poziomie szóstym Polskiej Ramy Kwalifikacji i europejskich ram kwalifikacji

## **Industrial reliability and cyber security management for human and procedural resources**

Status: włączona funkcjonująca

Rodzaj: cząstkowa

Kategoria: wolnorynkowe

### **Krótką charakterystyką kwalifikacji**

The holder of the qualification "Industrial reliability and cyber security management for human and procedural resources" independently implements a human resources risk prevention plan. Has knowledge of reliability and cybersecurity as well as national and European legal regulations in these areas. Uses hazard and risk analysis techniques, e.g., HAZOP (Hazard and Operability Study), FMEA. Uses IT and OT systems in the company's business and operational processes. Locates attack vectors in the OT/IT network. Develops corrective action scenarios after a successful cyber attack. Analyses the cost of losses and prepares a scheme for restoring plant operation. Manages the work of a subordinate team and collaborates with other specialists.

### **Informacje o kwalifikacji**

#### **Informacje dodatkowe**

#### **Kod ISCED**

0714 - Elektronika i automatyka

#### **Kod kwalifikacji (od 2020 roku)**

40860

## **Efekty uczenia się**

### **Syntetyczna charakterystyka efektów uczenia się**

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