

DEHNarX

Detecting and evaluating the risk of an arc fault.

A photograph of a male worker in a white long-sleeved shirt, a high-visibility orange safety vest, and a white hard hat with safety glasses. He is looking down at a laptop computer on a desk in an industrial or control room setting. The background shows various pieces of equipment and a perforated metal wall.

The DEHNarX service evaluates the risk of arc faults. To do this, existing protection measures in the company are checked and optimised and additional measures are recommended. Additional services are included such as comprehensive documentation or safety-increasing arc flash labelling.

Your benefits at a glance:

Legitimate. According to the Occupational Health and Safety Act, every employer must carry out an assessment of the electrical hazards for their employees in order to deduce adequate work protection measures.

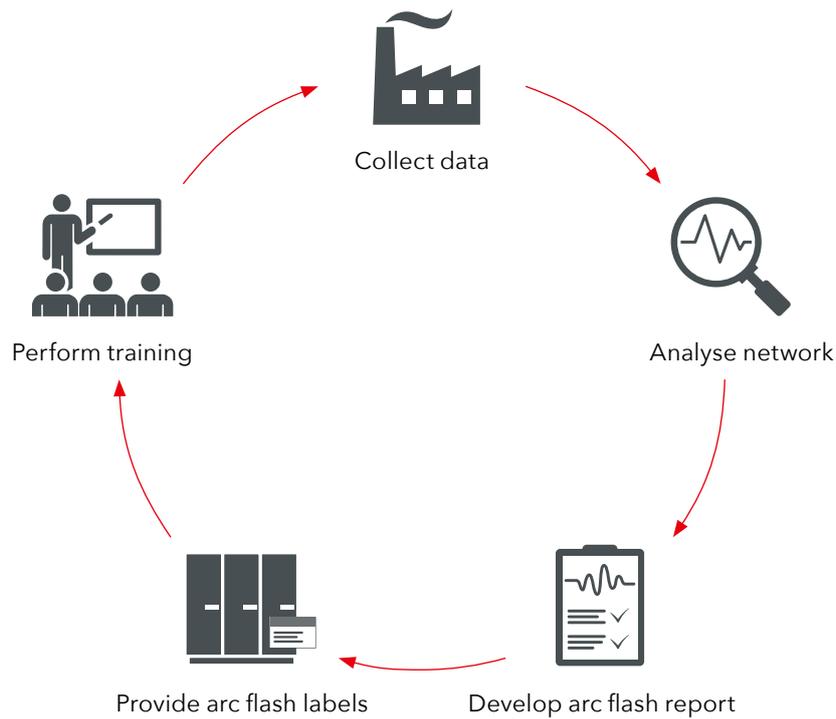
Standard-compliant. The risk assessment is performed according to the NFPA 70E / IEEE 1584.

Modular. The services of the risk assessment can be customised to requirements.

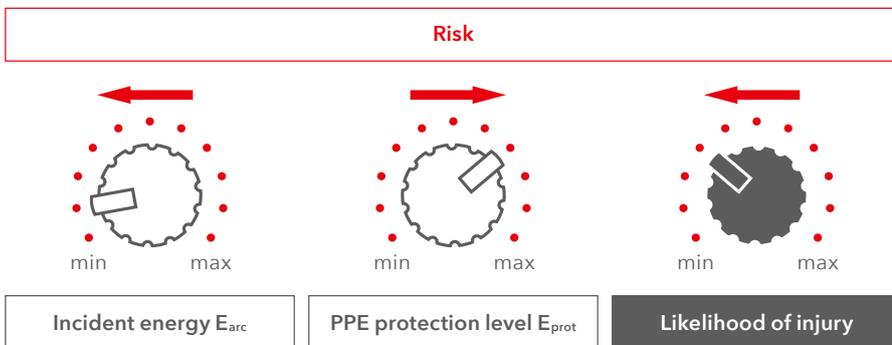
Authoritative. Based on the assessment, suitable protection measures can be defined as per the hierarchy of risk control.

Activating. The results of the risk assessment help the people in charge and fitters reduce the likelihood of an arc fault occurring.

The components for a reliable risk assessment.



Reducing the probability of an arc fault occurring.



With the DEHNarX service, you meet the legal work safety requirements of the Occupational Health and Safety Act. Arc fault protection goals are defined for employees and electrical systems. Your electrical network is updated and digitally mapped. This provides transparency across the company concerning the arc fault protection concept – from comprehensive documentation to arc flash label. The likelihood of an arc fault occurring is reduced.



When was the last arc fault risk assessment performed at your organisation?