

## Power & Electrification



Strukton Rail has an impressive service record when it comes to high-voltage switching stations, sub-stations or complete electrical installations for power generation.

### Engineering

We have a complete engineering package for our services in the field of energy. Our specialised and experienced engineers working at our energy technology department are active world-wide.

### Independent

We cover the entire range of design, construction, programming, installing and testing. Strukton Rail therefore offers fully integrated solutions. Operating independently of manufacturers, we are able to work in a highly efficient way.

### Overall package

Our package of services includes:

- power generation in power stations
- construction of high-voltage networks and sub-stations
- voltage conversion to 10kV, 3kV or 1500V-DC
- installation and maintenance of overhead wires
- delivery and installation of on-board electricity supply systems in vehicles
- design, construction and supply of choppers, converters and traction in the train
- delivery and installation of return current conductors on rails.