

# LINEWORKER, FEDERAL VET DIPLOMA

You build and maintain Switzerland's energy and data network. Electricity (energy), the internet (telecommunications) and trains (catenary lines) flow thanks to you.

<b>Training duration</b>	3 years with Federal VET Diploma
<b>Specialisations</b>	Energy
<b>Training locations</b>	<ul style="list-style-type: none"> <li>– On construction projects</li> <li>– In residential construction</li> <li>– In industry</li> </ul>
<b>College days</b>	<ul style="list-style-type: none"> <li>– 1 day per week at vocational college</li> <li>– 3 vocational courses</li> </ul>
<b>VET college (BMS) possible</b>	Yes



## Job

Lineworkers build and maintain energy, telecommunications and catenary line systems to reliably supply environmentally friendly energy and telecommunications systems for public transport, industry, commerce, trade and private households.

### As well as performing the following tasks:

- Laying and maintaining low-voltage and high-voltage lines
- Erecting and maintaining street lighting
- Ensuring power supply for trains, buses and trams
- Building and erecting masts, guy lines and overhead lines
- Routing copper/fibre optic cables
- Troubleshooting



## Requirements

- Interest in technology
- Manual skills
- Upper secondary school intermediate or high level
- A good head for heights
- Good colour perception
- Teamwork



## Further training and careers

### Further training

- Federal Professional Examination (e.g. Lineworker with Federal Diploma of Higher Education)
- Federal Professional Examination (e.g. Maintenance Specialist with Federal Diploma of Higher Education)
- Advanced Federal Professional Examination (e.g. Qualified Master Lineworker)
- Professional Educational Institution (e.g. Qualified Electrical Engineering Technician, PEI)

### Careers

- Site manager
- Team/project/department manager
- Energy and efficiency consultant
- Sales – Consulting – Support
- Entrepreneur

