

100%

# DEVICE CHECK



Test and measurement equipment for precise, repeatable and reliable measurement results

Periodic calibration, maintenance & repair of your splicing and measuring equipment for reliable measurement results and longer service life

# CALIBRATION AND MAINTENANCE

## The Mandatory Programme for Your Splicing and Measurement Equipment

Accurate measurement results are indispensable for work on fibre optic networks – as you always make pass and fail decisions in your splices or your troubleshooting based on reliable measurements. Through periodic calibration and maintenance of your test equipment, you can identify tolerance deviations and have them corrected in time. This way you ensure **100% accuracy, repeatability and reliability**.

So always ask yourself: «**Is my splicing and measuring device still 100% operable and can I rely on my measurement results?**» After all, inadequate or infrequent calibration can sometimes make you lose sleep:

- Poor or incomplete calibration may lead to measurement inaccuracies or even significant measurement errors.
- Your clients cannot ensure whether measuring or splicing devices used are still working within intended tolerance ranges.
- If test equipment does not meet required specifications, it may result in annoying malfunctions, failures and costly rework.
- With guaranteed specifications of electronic devices, depending on the measuring environment and ageing of the components, a so-called "drift" and thus an undesired shift in the measured value can occur.

## Fulfil Control and Calibration Obligations

In many cases, your measurement technology is **required to be checked and calibrated on a regular basis**. When testing fibre optic networks, for example, misinterpretations, a reduction in the quality of the connections or even failures must be avoided. Network operators e.g. Swisscom have therefore established their own guidelines and proof of calibration must be provided. These require traceable measurement reports and original spare parts that comply with the manufacturer's specifications.



## Calibration and Maintenance Plus

We offer MORE – beyond mere calibration: As a certified service center and EXFO Gold Partner, we check and calibrate according to the manufacturer's defined test criteria and create the corresponding verification documents. The benchmark for our service is fast completion as well as **100% reliability and customer satisfaction**. We clean your device, check functionality, load firmware upgrades, perform test measurements and send automatic reminders for the next calibration date. We also check accessories or wear levels and provide missing consumables or new cases.



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- Splicing devices from Sumitomo & Fujikura
- OTDR testing equipment from EXFO
- T&M devices from Keysight, HP, Aim TTI, GW Instek, Pico Technology and much more



**To help you sleep peacefully, ask for our service offer for calibration & maintenance!**

Or directly contact our Service Center:



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## Computer Controls – Your Leading-Edge Technology Partner

We translate your needs into high-level electronic solutions and support you to identify the best hard- and software systems. We help you to accelerate your design cycles, increase technology integration and improve productivity with high-quality electronic components, information & communication technology, test & measurement, engineering software, and services. With over 30 years of entrepreneurial expertise in value-added distribution, support, and service we provide best-in-class customer experience from the very first design concept through manufacturing up to the entire life cycle management. When independence and transparency matters, our qualified and inspiring professionals are your leading-edge technology partners.

