

# Advanced eye analysis - get to your results faster

This webinar is intended for engineers working on high-speed digital interface designs and testing.

We will be starting with a short introduction into growing challenges on signal integrity such as increasing data rates, interference from increasing numbers of other sources, and transmitter timing effects. From an overview on dedicated tests for verification and debugging we will get to eye diagram principles and traditional acquisition methods such as live eye and bit sequence.

You will be learning the implemented hardware-based clock-data-recovery trigger functionality which approaches faster results for a strong statistical confidence. Practical examples with the RTP oscilloscope will be illustrating advanced eye measurements made easy and reliable.

Speakers:

Guido Schulze, Product Manager Oscilloscopes, Rohde & Schwarz

Alessandro Cappelletti, Application Engineer Oscilloscopes, Rohde & Schwarz

**Beginn:**

Mittwoch, 8. Februar 2023, 14:00 Uhr

**Ende:**

Mittwoch, 8. Februar 2023, 14:45 Uhr

**Veranstaltungsort:**

Online

**Website & Anmeldung:**

[https://event.on24.com/wcc/r/4059404/1731AAF351D965FD39614BDB7D99E935/4408164?partnerref=mid\\_hq\\_press](https://event.on24.com/wcc/r/4059404/1731AAF351D965FD39614BDB7D99E935/4408164?partnerref=mid_hq_press)