

Free Event

Tuesday 19 January 2027



Analog Devices

Power Seminar

Technical training • Vancouver, Canada

From System to Simulation to Lab

An in-person event hosted by ADI subject matter experts

Power affects every aspect of overall system performance, from efficiency to noise to robustness.

Join us for this one-day event to learn about the latest power trends and topologies and the ADI Power tools to simulate them.

This seminar includes a hands-on lab analysis using the all-new LTpowerAnalyzer, allowing rapid testing and measurement of simulated power circuits.

Join us for a chance to win an LTpowerAnalyzer in our end-of-seminar raffle.

And as an added bonus, our partners, Würth Elektronik, will be showcasing their electronic and electromechanical components, and Rohde & Schwarz will be showcasing their test and measurement equipment.

Agenda

- ▶ 08:00 – 08:30 Check in
- ▶ 08:30 – 08:45 Welcome message
- ▶ 08:45 – 10:15 System power tree, control theory, compensation components selection
- ▶ 10:15 – 10:30 Coffee break
- ▶ 10:30 – 12:00 How to select compensation components and their effect on loop performance (LTpowerPlanner + LTpowerCAD)
- ▶ 12:00 – 13:00 Lunch break
- ▶ 13:00 – 14:15 How to measure loop performance in LTspice and on the bench
- ▶ 14:15 – 14:30 Coffee break
- ▶ 14:30 – 16:30 Power analysis & loop stability measurement – hands on demo (LTpowerAnalyzer)
- ▶ 15:30 – 16:00 Demos

DATE

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LOCATION

Executive Suites Hotel &
Conference Centre
4201 Lougheed Highway
Burnaby, British Columbia, Canada

REGISTER BY

12 January 2027
Limited seats available

 Register now

LTpowerAnalyzer + ADALM2000
Portable, power converter test and
measurement system



Practical training and hands-on
demonstration

QUESTIONS

ADIpowerseminar@analog.com