

SIGNALS EVENTS

REAL-TIME CROWD ANALYTICS

LiDAR Powered Insights for Smarter Events

By Delicode

Introducing Signals

Signals Events is a privacy-first, GDPR-free non-invasive crowd analytics and monitoring platform perfect for music festivals, fairs, venues and public events. Using LiDAR sensing and proprietary machine-vision algorithms, Signals delivers real-time footfall and flow data without cameras or personal identifiers. Signals can be installed in virtually any angle while maintaining accurate people tracking 600 square meters per sensor. Signals devices are able to work in challenging lighting conditions and can be installed both in- and outdoors. Signals is competitively priced and available for a pilot or full festival site implementations.

Key features:

- **Real-time People Counting** with > 99% accuracy
- **Fully privacy-safe:** No cameras, no personal data
- **Fast Installation**, works anywhere (indoor/outdoor)
- **Live dashboards** and tailored **post-event analytics**
- **Connectivity:** Runs on 4G/Wifi and Grid/Battery power
- **Any Angle:** Coverage 30 m Range / Sensor
- **Cost Effective:** One LiDar Pilot or Full Site Coverage

Actionable Insights For:

- **Operations:** Reduce congestion, optimize staffing.
- **Security:** Proactive safety measures, crowd control.
- **Sponsors:** Justify ROI, targeted activations.

How It Works

Signals is easy to deploy and use:

1. **Book a Call with Us:** We'll demo the platform and answer any of your questions.
2. **Provide your Site Plan:** We'll return a custom installation + Key Performance Insights plan.
3. **Plug & Place Sensors:** Your crew or ours; remote support included.
4. **Connectivity:** Works over 4G or event Wi-Fi, with grid power or battery power packs.
5. **3D LiDAR Detection:** LiDAR sensors accurately detect and track crowd movement.
6. **Anonymous Data:** No cameras, no personal data collected, ensuring 100 % privacy.
7. **Live Dashboard:** Access real-time data and visualisations on a user-friendly dashboard.
8. **Post-Event Reports:** Generate comprehensive and tailored reports for easy in-depth analysis

The Signals Impact

- **Reduce Congestion:** Optimize flow and minimise bottlenecks.
- **Improve Safety:** Proactively manage crowd density and potential hazards.
- **Justify Sponsor ROI:** Provide data-driven insights into audience engagement.
- **GDPR-Proof:** Compliant with privacy regulations, protecting attendee data.
- **Smarter Festivals:** Make data-driven decisions to enhance the overall experience.

Ready to Transform Your Event?

Contact us today to schedule a demo to experience the power of Signals Events firsthand. Let us help you create safer and more engaging events.

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