

# CONTACT TRACING WITH IoT

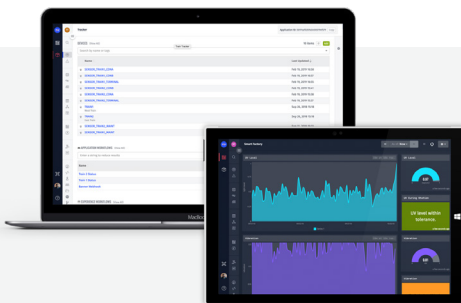
Health organizations worldwide recommend that contact tracing can help prevent the spread of COVID-19. Contact tracing with Losant allows for the private identification of potential exposure while giving organizations the data and direction they need.

## MONITOR REAL-TIME CONTACT WITH IoT

Create a safe environment for your team with contact tracing.



- Employ small tags that can be attached to people or objects
- Log interactions with other tags to keep track of potential exposure
- Record hundreds of interactions
- Receive tracing reports and historical data
- Enterprise owns all data
- Data transmitted and stored with industry-standard multi-layered security
- Anonymize personal information



### LOSANT ENTERPRISE IoT PLATFORM TEAM: WHAT WE BELIEVE

Losant is a progressive product team composed of software engineers, solutions engineers, and automation specialists. Together, we produce superior technology for enterprise IoT solutions. We believe in continuous improvement and work toward our vision of an ever-connected world. As we adapt to our changing environment and add features to our IoT cloud platform, we consider usability, flexibility, reliability, and security to promote ease of use for our customers.

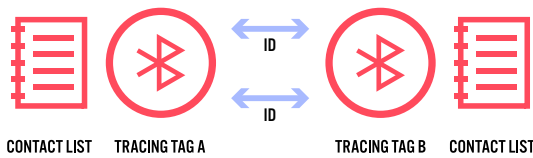
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## ENSURE YOUR WORKPLACE AND EMPLOYEES ARE SAFE

This IoT contact tracing solution works by employing small physical hardware tags powered by Bluetooth Low Energy (BLE), gateways, and the Losant Enterprise IoT Platform. The tags keep a log of all other tags seen in real-time. The log syncs with the cloud application when the tag passes by a gateway. Analytics are available through Losant real-time dashboards or email reports. Authorized personnel can download reports to determine potential exposure if necessary.

This solution was designed with some of the largest organizations in the world in mind. Bring peace of mind to your enterprise while capturing the data you need to implement recommended contact tracing guidelines.



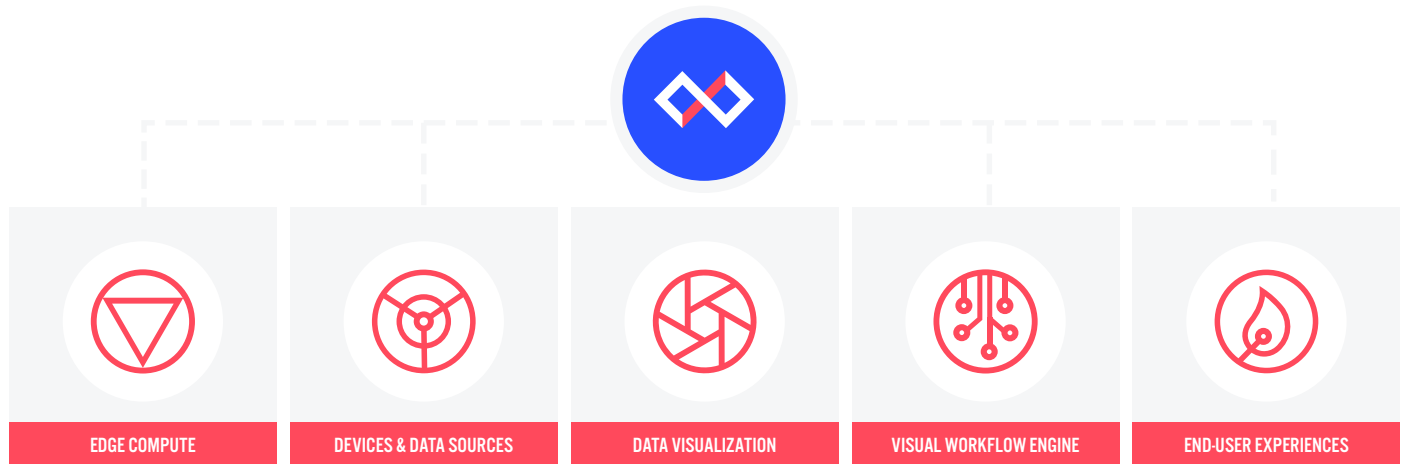
As Tracing Tag A comes in to range of Tracing Tag B they add each other to their contact list.



When a Tracing Tag gets within range of a gateway it will upload its contact list to the cloud via a gateway.

## LOSANT PROVIDES THE TOOLS YOU NEED TO SUCCEED

The Losant Enterprise IoT Platform is an application enablement platform which allows enterprises to effectively build applications and create solutions that securely scale to millions of devices. All of Losant's components, from Edge Compute to End-User Experiences, work seamlessly together to transform real-time data from connected and non-connected devices into tailored IoT solutions.



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