



CTD

Wearable technology rentals designed to support the Film & Event Industries. Reinforce distancing and maintain a complete contact history with a low-impact deployment and zero location tracking.

CTD

DIGITAL CONTACT TRACING DEVICE



WHY YOU NEED A CTD



Productions must follow safety guidelines without negatively impacting efficiency



Manual recollection is no defense against a highly contagious virus (the Human Factor)



You need to monitor and track ALL interactions, to avoid a production-wide shutdown

Physical distancing and contact tracing have proven to be the most important measures for containing the outbreak of COVID-19. Our CTD was developed and built in the U.S.A. so productions can ensure CDC recommended guidelines are being followed. Capturing accurate contact tracing data enables you to remove only exposed personnel vs. entire departments

PROTECT THE PROJECT!

- Enforce Social Distancing
- Defend Privacy
- Log Contact Histories
- Focus on the Show

Only a fool
breaks the
2m rule





CTD

Contact tracing and real-time distance warnings using wearables, paired with an advanced analytics platform

CTD wearables equip productions to mitigate COVID-19 risk and liability. The devices have the highest precision on the market for measured distance, and lack any GPS capability that could reveal location. The devices recognize each other, not where they are located.



The best solution for Contact Tracing

Plug & Play Solution

Deployed quickly at a scale of thousands with safe hand delivery + setup. Minimal disruption to production staff with zero cost-of-ownership or maintenance.

On-Demand Analytics

Know the contact time and duration between staff. Receive a comprehensive breakdown of who an infected person has been in contact with, tracing more than 4 degrees of contact history.

Versatile Form Factor

Slightly larger than a quarter, our CTD is easily hidden or worn a variety of ways.

Private & Secure

Data is encrypted end-to-end and captured anonymously to ensure information is safe, secure, and private. No GPS tracking involved.



Keep A Safe Distance Through Precise, Real-Time Measurement & Notification

Our CTD offers a unique and proven solution available for immediate use. No infrastructure is required. A true plug & play solution for easy adoption.

Features

- Proximity warnings using real-time audible alerts
 - Alerts can be toggled on/off by zone
 - Small, lightweight, and accurate
 - Months-long battery life
 - Avoid forcing employees to download apps to their personal devices
- **No GPS or location tracking**
 - **Secure end-to-end encryption**
 - **On-board memory**
 - **Made in the USA**



Designed, engineered and built in the USA 



How It Works



1

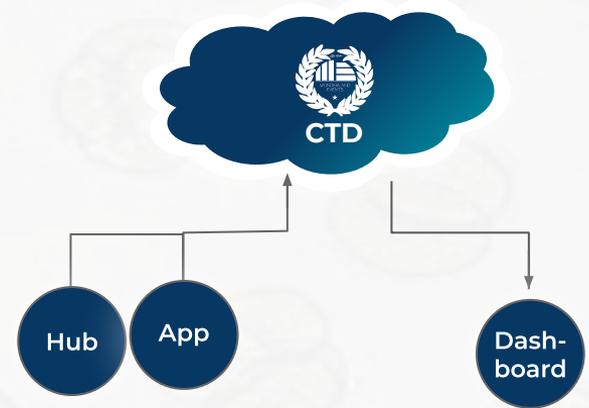
When employees are within 6 feet of each other, they immediately receive a gentle notification to remind them of their proximity to each other

2

End-to-end encrypted data of these occurrences is transmitted to the cloud via two options:
A) Plug & play BLE Hub
B) Admin phone app

3

On-demand reports show historical contact, duration, and multiple degrees of connection so you can identify those with highest risk





Implementation

1

Order CTD Wearables

Set your rental duration to find your price point. We hand deliver and set up hubs, orient your Covid Compliance Official, then quality check your deployment. All CTDs and hubs are sterilized before drop-off and at the end of engagement. Battery swaps can be made if necessary.

2

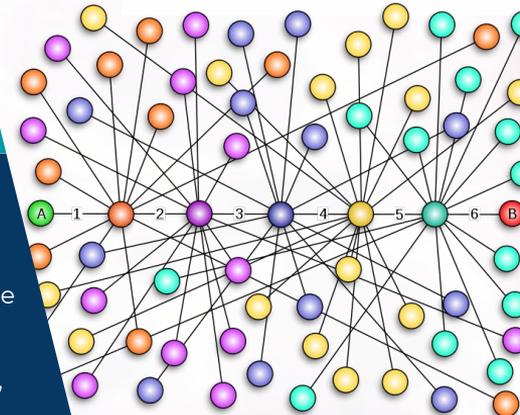
Distancing guidelines are monitored and close contact is recorded, location free

Several times per second, each CTD wearable takes a highly accurate measurement of nearby devices worn by other team members. When they are within a pre-set distance, the device records the wearer's Unique ID, duration of interaction, time & date, all with military-grade data security. Daily reports of High-Risk interactions can be provided, and there is no record of the wearer's location at any point.

3

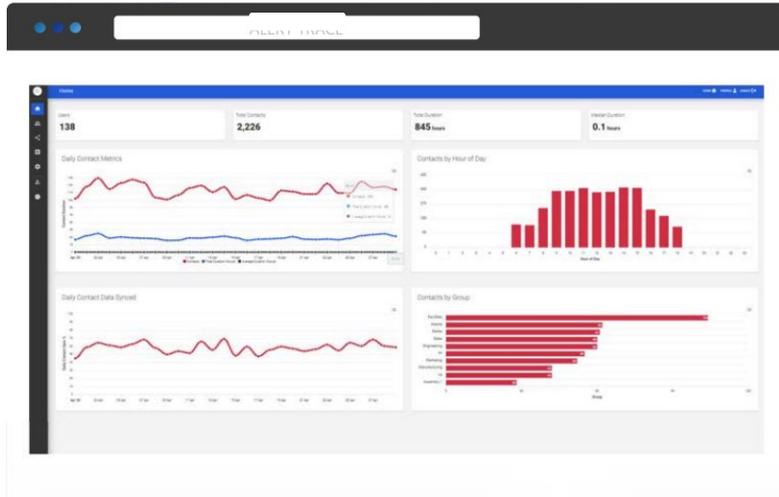
Trace the chain of contacts according to company protocols while protecting confidentiality

Should a team member test positive for infection, we use your protocols to efficiently trace which CTDs made contact with the infected user's CTD. Using the recommended lookback period and contact duration, Your company and Compliance Officer can quickly and accurately identify at-risk users who may need testing and/or isolation. Exponentially more accurate than human recollection, we know that the danger is removed, while avoiding any unnecessary and expensive department disruptions or project shutdowns.





TRACING DONE RIGHT



1

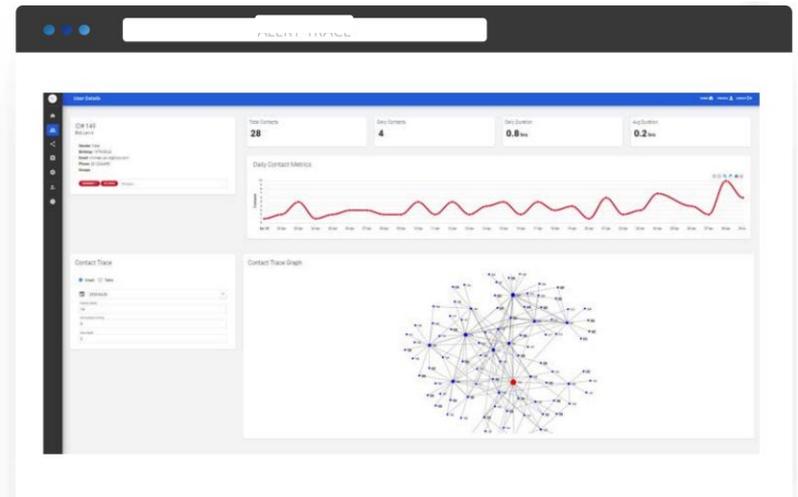
Remove the 'human factor' and utilize actual data to ensure that personnel are remaining in compliance with distancing guidelines

2

Gain insights and identify high-risk behavior on both a group and individual level to proactively safeguard overall organizational safety

3

See multiple layers of contact tracing data to prevent a complete production shutdown when someone falls ill





Specifications:

- BLE Version: 5.0
- Security: BT encryption; TLS 1.3; TCP/IP
- Dimensions & Weight: 1.75" x 1" x 0.4" | 2 grams
- Water resistance: IP66 (handwashing and showers)
- GPS: NONE