

The banner features a dark blue background with a repeating pattern of yellow circuit traces. At the bottom, a stylized globe is shown with a network of blue lines and dots representing connections. The text is centered and reads: 

**RFID**  
**JOURNAL**  
**VIRTUALLY**  
**LIVE!**

**SEPTEMBER 30 - OCTOBER 1, 2020**

**RFID JOURNAL VIRTUALLY LIVE!**

# Strength in Stability and Innovation

Richard Aufreiter, VP Product Marketing – HID Global

**HID**

# About ASSA ABLOY



The global leader in access solutions

A 10 Billion USD  
company based in  
Stockholm



49,000  
employees  
worldwide



**RFID**  
JOURNAL  
VIRTUALLY  
LIVE!

SEPTEMBER 30 - OCTOBER 1, 2020



A global leader in trusted identity solutions

25+ years of market leadership

HQ in Austin, Texas

4,000+ employees worldwide

HID is an ASSA ABLOY Brand



RFID JOURNAL VIRTUALLY LIVE!

SEPTEMBER 30 - OCTOBER 1, 2020

# HID Business Areas

## Identification Technologies



Smart credentials and services to identify, track and add trust to activities and assets

## Physical Access Control Solutions



Physical access control products and services - credentials, readers and controllers

## Secure Issuance



Identity issuance, card personalization and encoding solutions

## Identity and Access Management Solutions



Identity lifecycle management, multi-factor authentication and credential management solutions

## Citizen Identity Solutions



End-to-end portfolio of highly secure, custom government-to-citizen ID solutions

## Extended Access Technologies



Fingerprint technology, Embedded and finished contactless readers



**RFID**  
JOURNAL  
VIRTUALLY  
LIVE!

SEPTEMBER 30 - OCTOBER 1, 2020

# RFID JOURNAL VIRTUALLY LIVE!

## Identification Technologies

Our story

# Our Mission

HID Identification Technologies (IDT) is powering trusted identities for IoT applications through Smart Components & Enabling Services



**RFID**  
JOURNAL  
VIRTUALLY  
LIVE!

SEPTEMBER 30 - OCTOBER 1, 2020

# Supporting our Customers

- Leading as trusted RFID Smart Component supplier through customer centric product portfolio and global geographic footprint
- “RFID-enable” our customer’s vertical solutions by cloud software and other services
  - Location Services
  - Condition Monitoring
  - Trusted Tag Services
  - Events & Mobility Solutions
  - Fueling Automation



Solution Provider

Solution Enabler

Product Supplier

Innovative **Technologies & Services**  
for vertical integrators



Trusted Tag Services



Location Services



Condition Monitoring



Events & Mobility



Animal Identification



Industry & Logistics



Cards & Inlays



Fueling Automation

Robust **Technology Platform** to support the Internet of Everything

**RFID**  
JOURNAL  
VIRTUALLY  
LIVE!

SEPTEMBER 30 - OCTOBER 1, 2020



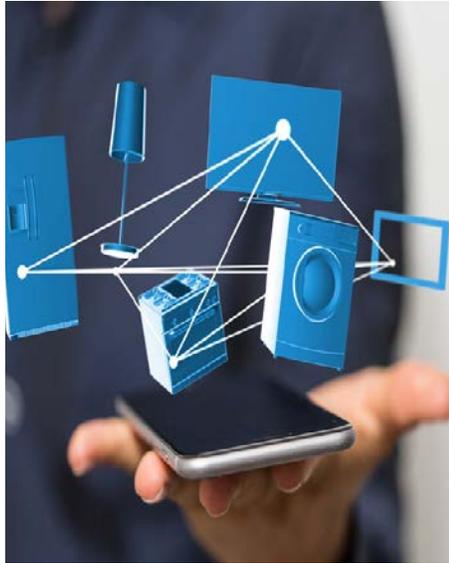
# Market drivers

## Identification Technologies



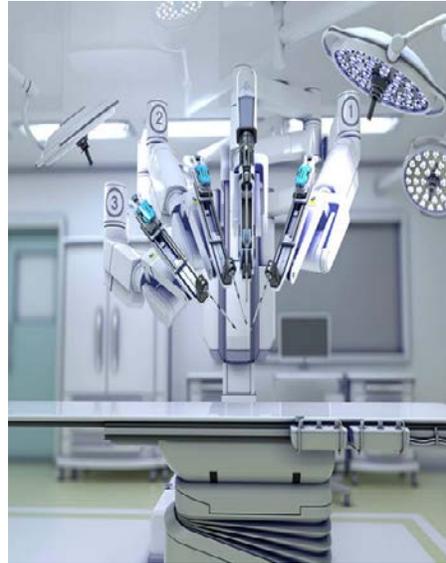
### Smart City

Trusted contactless identification is key for interacting applications



### IoT

Intelligent connected things require sensors and authenticity



### Traceability

Process optimizations, compliance and safety



### Automation

RFID enables robots in production or research to speed-up item handling



### Green Ecology

Recyclable materials and IoT technologies support environment-friendly economics



**RFID**  
JOURNAL  
VIRTUALLY  
LIVE!

SEPTEMBER 30 - OCTOBER 1, 2020

# Industrial Smart Components



# Events & Mobility Solutions

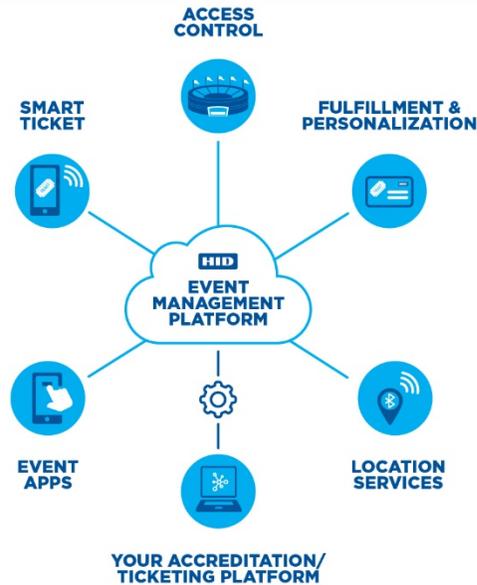
Providing hardware & software solutions for Card Manufacturers, Event Organizers, Transport Operators etc.



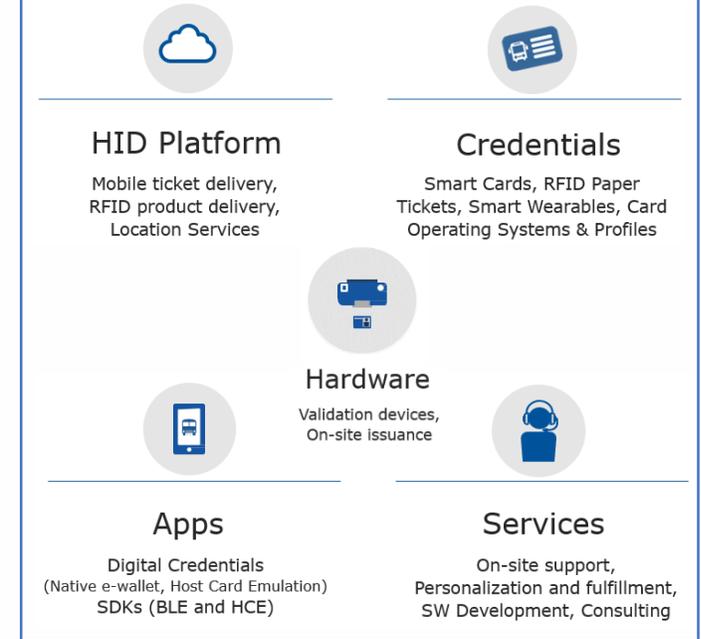
## Smart Credentials



## Events

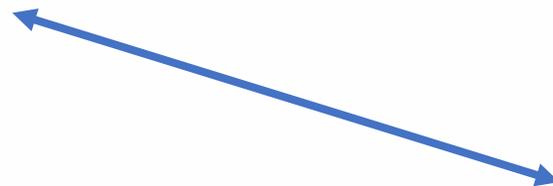
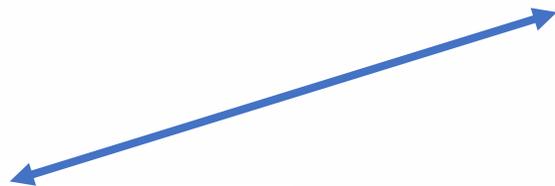


## Mobility

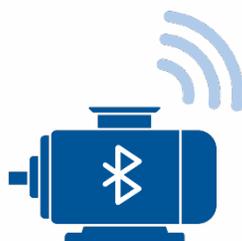


SEPTEMBER 30 - OCTOBER 1, 2020

# IoT Services



TRUSTED TAG SERVICES



CONDITION MONITORING



LOCATION SERVICES



**RFID**  
JOURNAL  
VIRTUALLY  
LIVE!

SEPTEMBER 30 - OCTOBER 1, 2020



# Opening Businesses

As communities and economies begin to open their doors, there may be a resurgence of COVID-19 and some level of physical distancing will be needed well into the future.

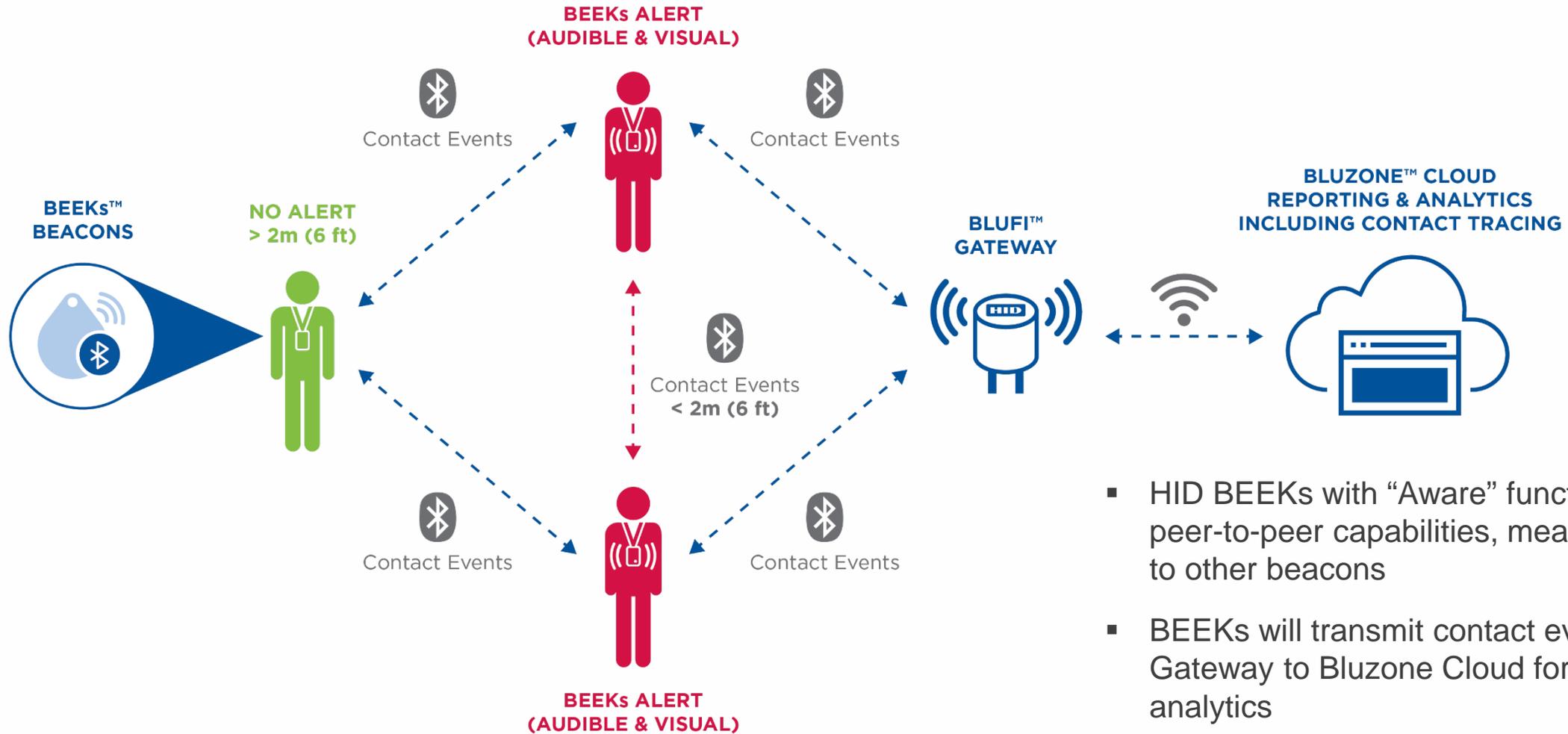
Organizations must be prepared to implement physical distancing programs, contact tracing procedures and hand hygiene automation to maintain a safe working environment and prevent the spread.

## How Can HID Help?



SEPTEMBER 30 - OCTOBER 1, 2020

# Peer to Peer Distancing – How it Works



- HID BEEKs with “Aware” function signal using peer-to-peer capabilities, measuring distance to other beacons
- BEEKs will transmit contact event via BluFi Gateway to Bluzone Cloud for reporting & analytics

# Closing points

Global  
Footprint

Comprehensive  
RFID  
Technology

Solution  
Enabler

Custom Design

HID Identification Technologies is powering trusted identities for IoT applications through Smart Components and Enabling Services

**HID**

**RFID**  
JOURNAL  
VIRTUALLY  
LIVE!

SEPTEMBER 30 - OCTOBER 1, 2020

# THANK YOU

[hidglobal.com/rfid](https://hidglobal.com/rfid)

Visit our booth at:  
<https://hidglobal.rfidvirtual.com/>

The logo features the text "RFID JOURNAL VIRTUALLY LIVE!" in a bold, sans-serif font. "RFID" is in white, "JOURNAL" is in white, "VIRTUALLY" is in yellow, and "LIVE!" is in yellow. A yellow mouse cursor arrow points to the letter "U" in "VIRTUALLY".

**RFID**  
JOURNAL  
VIRTUALLY  
LIVE!