

March 16, 2021

Health Care Virtual Event

DENTIV

RFIDJOURNAL VIRTUAL EVENTS

When IoT Meets Wellness

Intelligent RFID Makes Healthcare Simpler, Smarter, and Safer



Smart Security. Smarter World.

Identiv is a global leader in digitally securing the physical world.



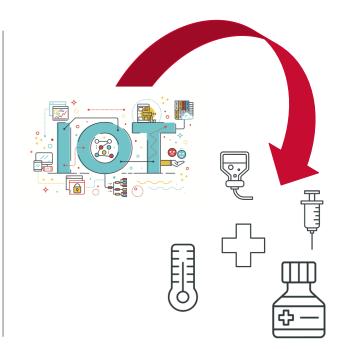
RFIDJOURNAL VIRTUAL EVENTS

IDENTIV



When IoT Meets Wellness

- **RFID** makes the world increasingly **more digital**
- Connecting everyday items in the IoT
- **Benefits for healthcare** and pharmaceutical market by adding flexible RFID:
 - Authentication
 - Anti-counterfeiting
 - Transfer of patient information
 - Temperature sensing and monitoring
 - Patient compliance monitoring





Smart Body Temperature Monitoring with NFC uTrust SafeTemp Body Temperature Measurement Patch

- Wearable NFC-enabled transponder
- Supports the **reopening of public spaces**, including theme parks and stadiums
- Helps operators keep attendees and employees comfortable, confident, and safe
- Combines simplicity of NFC and the smart technology potential of the IoT
- Makes body temperature monitoring easier than ever





Cold-Chain Monitoring for Medical Use Cases NFC-Enabled uTrust Sense Temperature Tracker

- Enhance supply chain in healthcare
 - Hospital environments
 - Pharmacies
- Protect highly temperature sensitive goods in pharmaceuticals
- Improper temperature handling costs the healthcare industry millions
- Adding a visual indicator element for WHO
 Pharma Logger compliance





NFC-Enabled Patient Compliance Monitoring Solutions

"Medicines don't work in patients who don't take them ..."

Dr.C. Everett Koop, frmr Surgeon General, USA.

"If there were a cure for non-compliance — a pill that would make you take your other pills it would be a greater boon to health than any medication since penicillin..."

Dr.Craig Saxton, fmr Head Pfizer HQ R&D, New York, USA.





Patient Compliance Monitoring Benefits for the Two Big Use Cases

Clinical Trials

- Exclusion of non-compliant participants from statistics
 → Meaningful trial results
- Clinical trial can be conducted in "natural environment" (at home and not in clinic)
 → Better trial results
- Efficient way of performing "Phase IV Studies"
 - \rightarrow More cost-effective trial results

Expensive Medication

- Ensure that expensive medication that works is also paid for by insurance companies
- Allow more complex intake plans by **combining with reminder schemes** (i.e., app, alarms, etc.)
- See **improved patient outcomes** and assist those who actually want to take their medicine (but might forget to do so)





Identiv's Intelligent Response Patient Compliance Monitoring Solutions



Identiv Smart Blister



Identiv Smart Injectables



Making Healthcare Simpler, Smarter, and Safer Identiv in the Healthcare and Pharmaceuticals Market





Smallest Copper NFC Tags

- Pharma packaging
- Integration into medical equipment
- Authentication of medication

RFID Tags for Patient Information Transfer

- Integration into medical equipment
- Highest quality standard
- Use in operating room



Eco Friendly NFC Tags

- Sustainable pharma packaging
- Can be used as label
- Processed directly into boxes
- Authentication of medication



Highest Production Standard, Best Quality Identiv's Healthcare-Friendly Production

- Clean production environment
- Large QS team
- Automated optical measurement Systems (OMM)
- Highest quality standards
- State-of-the-art measurement equipment







THANK YOU