



For more information go to: www.rainrfid.org

## RAIN ALLIANCE IS A GLOBAL ORGANIZATION

promoting the universal adoption of RAIN technology and plays a key role in supporting the Internet of Things.

# WHAT SRAIN? RAIN RFID is a wireless technology that connects billions of everyday items to the internet, enabling businesses and consumers to identify, locate, authenticate, and

engage each item. RAIN technology is based on the UHF RFID protocol standard developed by GS1 and ISO. The RAIN Alliance is a global organization promoting

the universal adoption of RAIN technology solutions across many different vertical markets. Membership has grown dramatically through key industry partnerships, with 130+ members worldwide.



RAIN Alliance is dedicated to creating a smarter and more sustainable world for the billions of people on the planet using RAIN RFID technology to interconnect trillions of objects simply and inexpensively.

As the IoT reaches critical mass, the majority of things in our everyday world will be wirelessly connected via RAIN technology. While other technologies require power, RAIN makes it possible to network objects where local power is not feasible or even possible.



### **HOW DOES IT WORK?**

**RAIN tags** containing a chip are attached or embedded in an item, box, pallet or other things. RAIN readers send a wireless signal to identify, locate, authenticate or engage the tags. Readers can be embedded in devices, held by a person, or installed in doorways or ceilings.

RAIN software collects the tag data and can connect this information with networks or clouds to enable inventory management, asset tracking and many other applications.

#### **RAIN TECHNOLOGY BENEFITS**

Our vision is a

future where

are part of a

connected world

everyday things

Unique item identification

Low cost

**Batteries not required** 

Line-of-sight not needed

Long or short range

**Security availability** 

**Connects to sensors** 



# **IN YOUR MARKET**

**HEALTHCARE** 

RETAIL

LOGISTICS

**PHARMACEUTICAL** 

INDUSTRIAL **MANUFACTURING** 

**AUTOMOTIVE** 

loT

**PACKAGING** 

AVIATION

## RAIN ALLIANCE **MEMBERSHIP**

Membership is open to companies and organizations, including: manufacturers, software developers, solution providers, academics, end-users, consultants, non-profits and liaisons.

Members participate in workgroups to solve problems, create awareness, and promote solutions to grow the RAIN technology business for all members.

The RAIN Alliance offers a variety of membership benefits, including industry research, education, promotion, and services that connect industry members and end users.

















**Network**