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

For more information go to: www.rainrfid.org

Our vision is a future where everyday things are part of a connected world.
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.

**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**

- Unique item identification
- Low cost
- Batteries not required
- Line-of-sight not needed
- Long or short range
- Security availability
- Connects to sensors

**OUR VISION**

Our vision is a future where everyday things are part of a connected world.

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.

**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.