



Educational Mega-Challenge: It's *RAINing IoT*

- 1 Choose an Internet of Things (IoT) application or solution that will benefit from RAIN RFID integration.
- 2 Put together a cross-functional team of student engineers to solve the problem.
- 3 Write-up of your solution and a create a three-minute video. See website for full details.
- 4 Email your solution by 22:00 UTC on February 7, 2020 to megachallenge@ieee-rfid.org

Top three submissions will be invited to IEEE RFID 2020 & RFID Journal Live to present their solutions for selection of the overall winner.

Teams must include at least one student IEEE member and one IEEE advisor

Development Sponsors

Mega-Sponsors
Avery Dennison
IEEE CRFID
RAIN RFID Alliance
RFID Journal
Zebra

Spark-Sponsors

SUBMISSIONS MUST

- ◆ Identify a technical, social, or economic problem or issue that would benefit from the use of an IoT solution.
- ◆ Design an IoT solution that uses RAIN RFID. There will be no specific restriction on how the RAIN RFID technology is used (sensor, identification, trigger, etc.) so long as it is a part of the overall solution.
- ◆ Identify the steps & materials needed to implement the solution.
- ◆ Identify the clear differentiators that sets your solution apart from others (why this solution vs. others).

- ◆ Include a resource summary (personnel and equipment).
- ◆ Include a three-minute video presentation of the solution.
- ◆ Preference will be given to multi-discipline/cross-functional teams.



2019 Finalists

Scan me for the website



tinyurl.com/2020crfidmega