



Driving a worldwide standard for IoT interoperability

- ▶ IoT connectivity specification
- ▶ Open source implementation
- ▶ Security and cloud native features
- ▶ Interoperability and certification



Accomplishments to date:

- ▶ Growth beyond the Smart Home
- ▶ Eight Authorized Test Labs open across the globe for Certification
- ▶ First products have successfully completed Certification





OPEN CONNECTIVITY
FOUNDATION®



Develop your products:

OCF has several developer tools to assist vendors in developing their products:

- ▶ OCF Specifications:
<https://openconnectivity.org/developer/specifications>
- ▶ Developer Tool kit:
<https://openconnectivity.org/developer>
- ▶ oneIoTa data modeling tool: enables users to create simple models for any IoT device using Open API Specification 2.0 (OAS 2.0) in a matter of minutes. Visit www.oneiota.org
- ▶ Certification steps can be found at www.openconnectivity.org/certification. Those OCF members interested in testing their devices can visit any of our eight Authorized Test Labs.

CableLabs®



Haier



SAMSUNG

Qualcomm

Plus more than 400
other members!

 **IoTivity** www.iotivity.org

An Internet of Things open-source communications framework from OCF and hosted by the Linux Foundation. It is a reference implementation of the OCF specification and can make it easier for developers to deliver products to the market.

www.openconnectivity.org