



# 2017 Connected Efficiency Award

Today, network-connected electronic devices reach all corners of the world and require near-constant electrical energy to remain connected. Communications between connected devices rely on communications protocols, and these have a significant influence on energy use.

The Super-efficient Equipment and Appliance Deployment (SEAD) Initiative, together with the Connected Devices Alliance (CDA) and the IEA 4E's Electronic Devices and Networks Annex (EDNA), are organizing the **2017 Connected Efficiency Award**, to identify energy efficient protocols in the market, increase their use in mains-powered connected devices, and spur innovation among protocols developers.

The Connected Efficiency Award will recognize **energy efficient communications protocols and their authors**.

**The benefits for Award recipients include:**

- Being part of an innovative program that recognizes leading energy efficiency practices in communications protocols.
- Use of the Award to differentiate protocols amongst a vast number of available protocols.
- Promotion by SEAD and its global partner network, achieving significant exposure to industry stakeholders and policymakers.

**Eligibility**

Authors of a protocol or an entity designated by the author are invited to nominate communication protocols (or parts/options within), that are suitable for broad uptake within mains powered equipment and appliances in the residential and/or commercial building sectors.

Protocols at any layer(s) of the Open Systems Interconnection (OSI) Model are eligible, regardless of the country in which they were developed or are used.

**Evaluation**

Judges will review the information submitted by applicants and conduct a qualitative, desktop evaluation of each entrant protocol against the criteria listed in the Official Rules.

**Award Timeline**

The **nomination period** will be open from 24 July to 31 August 2017. Winners are expected to be announced in late September 2017.

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| Nomination Period  | Evaluation & Awards Announced  |
|  July - August 2017 |  September 2017 |

**Ready to nominate your Protocol?**

Please visit the Award's website to download the **Official Rules** and to submit your nomination via the **online application system**.

[www.superefficient.org/Global-Efficiency-Medal/Connected-Device-Award](http://www.superefficient.org/Global-Efficiency-Medal/Connected-Device-Award)

For any questions, please contact the Award Administrator at [halarcon@clasp.ngo](mailto:halarcon@clasp.ngo)

