



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.

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

For any questions, please contact the Award Administrator at halarcon@clasp.ngo

