

## **Factsheet on Standards Award**

Standards support the development of Internet-of-Things (IoT) in the formation of a smart nation. This year, IDA partnered SPRING Singapore to introduce the first-ever Standards Award for the Hackathon@SG to highlight the key role which standards play in building a smart nation, in conjunction with the Hackathon@SG's theme.

This Standards Award recognises the team with the best use or consideration of standards in their smart nation solutions to ensure interoperability, cyber and data security, and user safety. The winning team will receive a Standards Award trophy and certificate, along with a cash prize of \$1000. The introduction of this special award aims to raise students' awareness of how standards can support their innovations for commercialisation and user adoption.

With the emergence of smart innovations, it is important for students and working professionals to integrate technical skills with knowledge of standards. This enables innovators to better support the design, development and validation of smart solutions for Singapore's use. Through understanding how standards propel innovations, it would also help to make smart solutions scalable, with features which allow seamless connectivity across multiple systems and devices.

IDA and SPRING works closely with the IT Standards Committee under the Singapore Standards Council to develop Information and Communications Technology (ICT) standards for the industry.