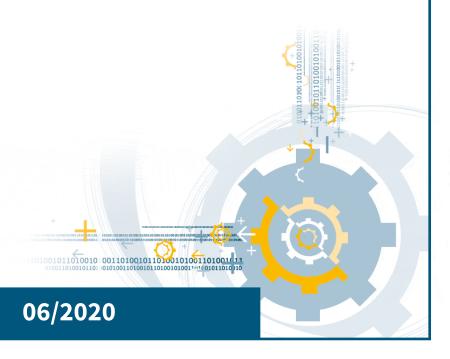


Institut luxembourgeois de la normalisation de l'accréditation, de la sécurité et qualité des produits et services

ILNAS-EN 303 645 V2.1.1 (2020-06)

CYBER; Cyber Security for Consumer Internet of Things: Baseline Requirements



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# CYBER; Cyber Security for Consumer Internet of Things: Baseline Requirements

# Reference REN/CYBER-0048 Keywords cybersecurity, IoT, privacy

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### Introduction

As more devices in the home connect to the Internet, the cyber security of the Internet of Things (IoT) becomes a growing concern. People entrust their personal data to an increasing number of online devices and services. Products and appliances that have traditionally been offline are now connected and need to be designed to withstand cyber threats.

The present document brings together widely considered good practice in security for Internet-connected consumer devices in a set of high-level outcome-focused provisions. The objective of the present document is to support all parties involved in the development and manufacturing of consumer IoT with guidance on securing their products.