

THE INTERNET OF EVERYTHING

I TOLD YOU TO PICK UP
MILK ON THE WAY HOME.
DON'T YOU LISTEN TO
ANYTHING I SAY?!!



What's all the fuss about it?

IoT benefits for Consumers:

Remotely monitor and control devices for peace of mind

Energy efficiency of household devices

Extends lifecycle for products

Products co-operate and manage themselves

IoT benefits for Companies:

Gain insight into customer usage and device performance to improve future products

New opportunity to monetize value added service around product usage

Better insight into supply chain management

Ability to update products in the field to enhance capabilities and extend lifecycle



Google Home

Honeywell



wink

Plugwise

GEYER



PHILIPS
hue



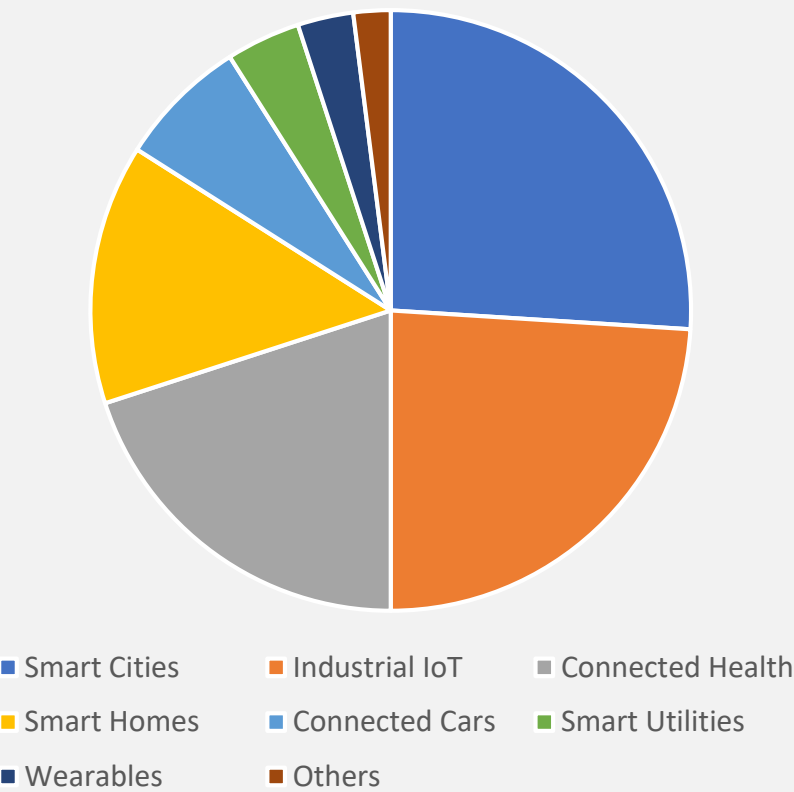
tado°

D-Link®

nest

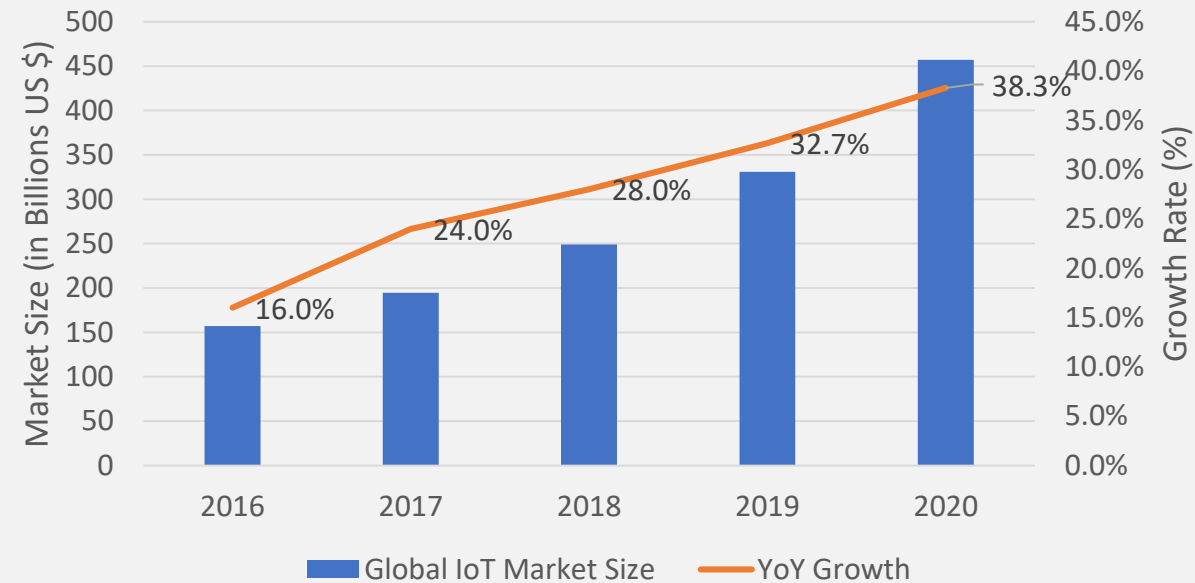


Global IoT Market Share by Sub-Sector

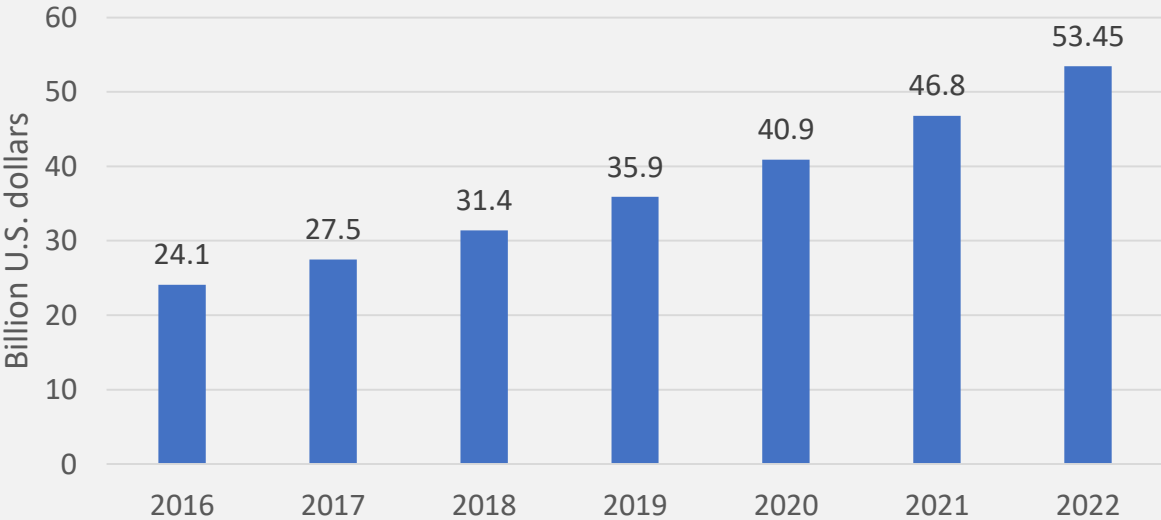


Source: [growthenabler.com](https://www.growthenabler.com)

Market Size and Growth Forecast



Market Size of Smart Home Forecast



Source: Statista.com

The **Internet of Things (IoT)** is the network of physical devices, vehicles, home appliances and other items embedded with electronics, software, sensors, actuators, and connectivity which enables these objects to connect and exchange data.

Source: Wikipedia



PC/Laptop



Smartphone



Smartwatch



Voice



Security and Privacy

“IoT is hackers’ new playground.”

“For a hacker, that’s a pretty big new target to attack.”

“Security doesn’t sell...”

Companies are focused on money, so security always came second... Until now!

DDoS attacks increased 91% in 2017 thanks to IoT

Source: Corero Network Security

Facebook scandal (Cambridge Analytica)

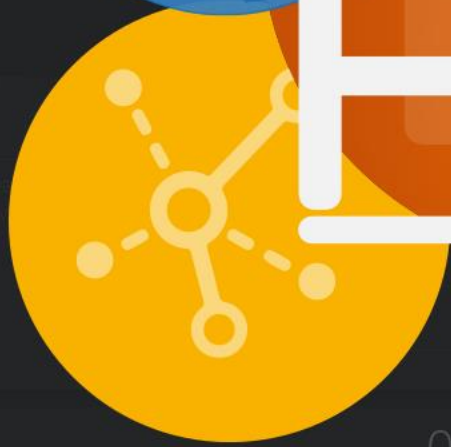
General Data Protection Privacy

Data protection and privacy

End-to-end encrypted communication



HAM



SYSTEMS



Founded in 2016 at Thessaloniki, Greece

Your normal plug,
now with brain



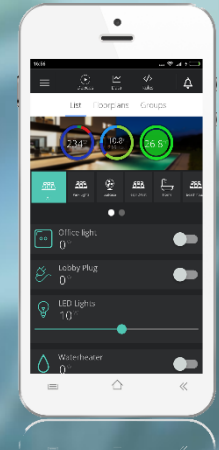
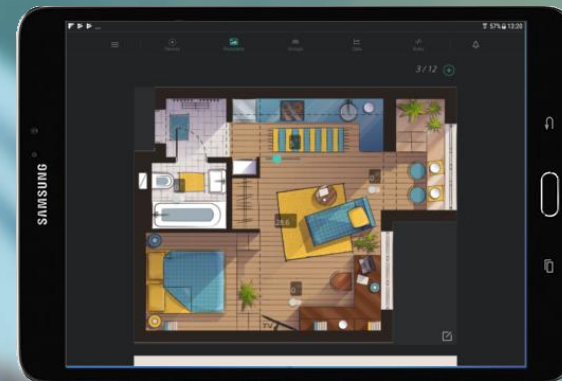
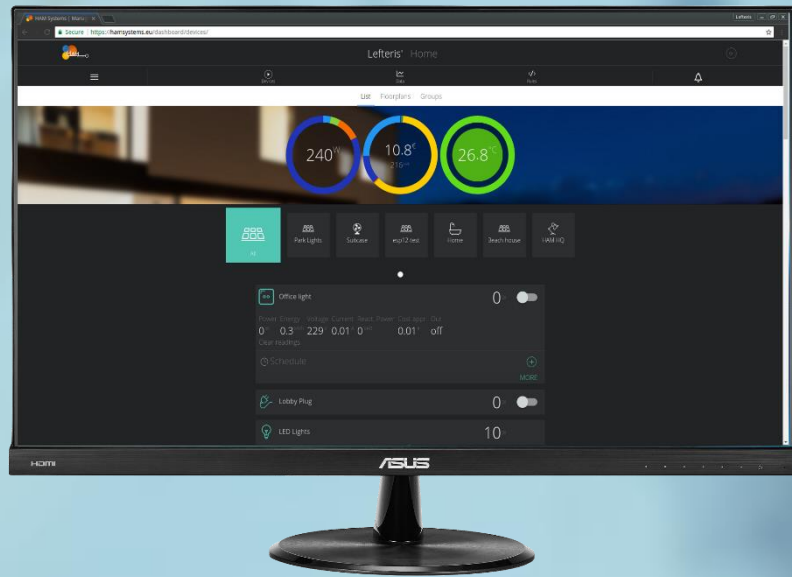
HAM Network

No extra hub needed for a HAM device to work



HAM Software

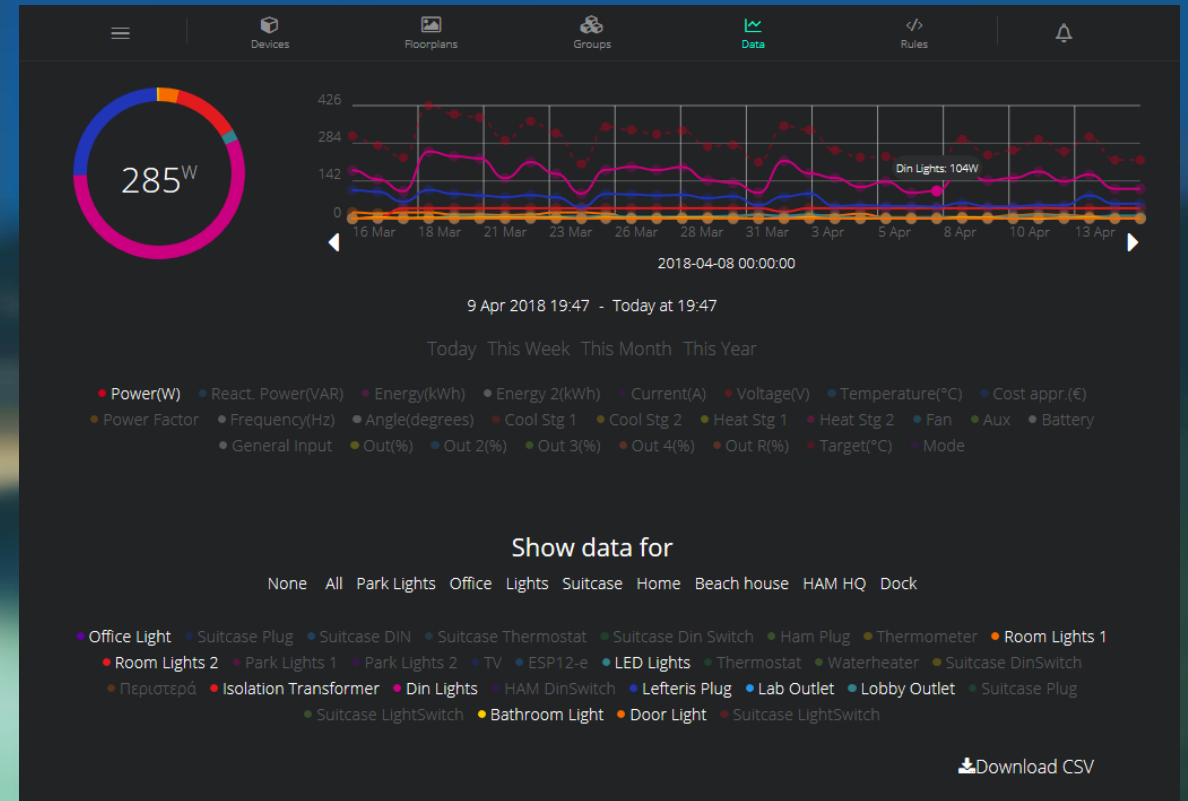
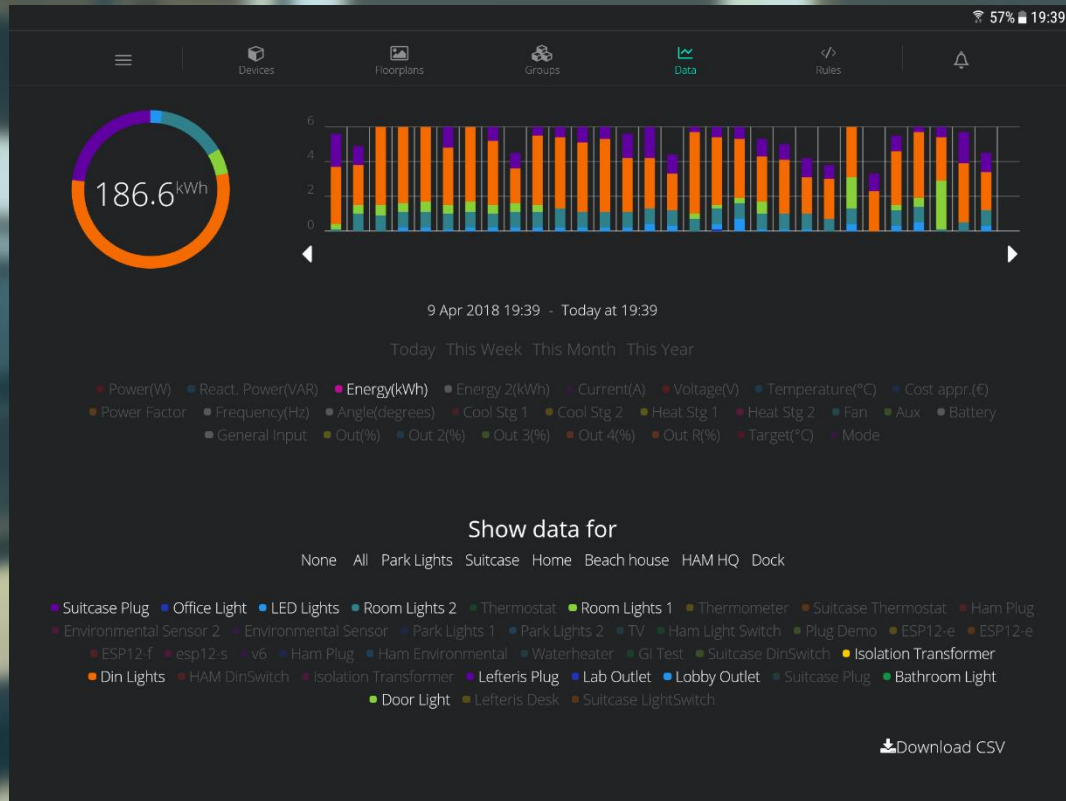
Easy access to your devices through our website or app



To control our demo devices you can visit our website <https://hamsystems.eu>

HAM Software

Full power and energy consumption data analytics throughout the whole year



To control our demo devices you can visit our website <https://hamsystems.eu>



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