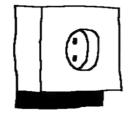


## BE FREE OF UNNECESSARY CONTROLS



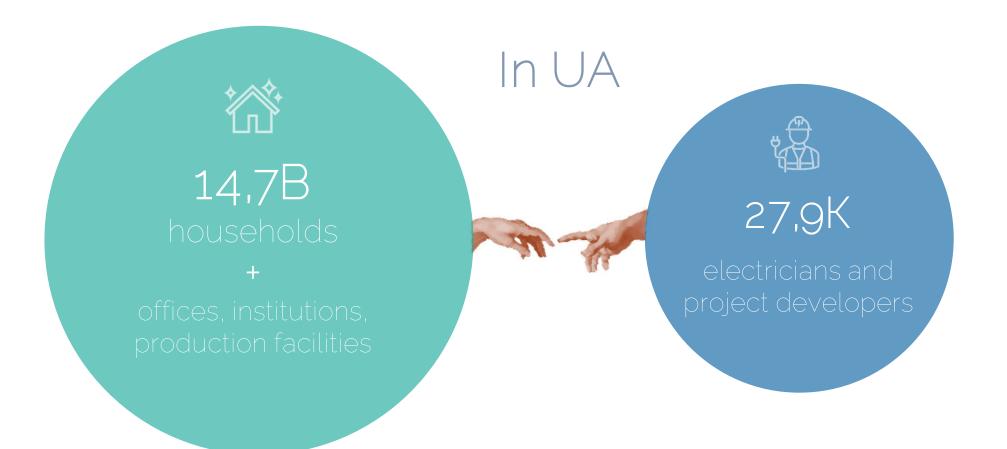
# IS MY IRON UNPLUGGED?





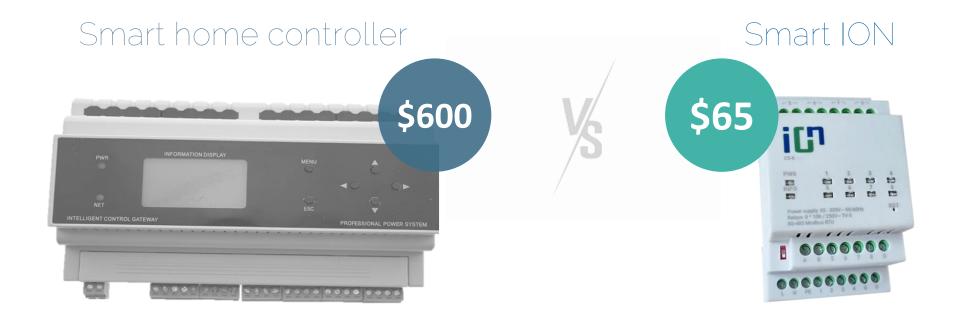


## LIGHTNING AND HOME APPLIANCE CONTROL DEVICES Customers want cheap solutions, developers – more customers





## LIGHTNING AND HOME APPLIANCE CONTROL DEVICES Smart ION – solution for the problem





# SMART ION

## Competitive priced



Built-in scenarios management

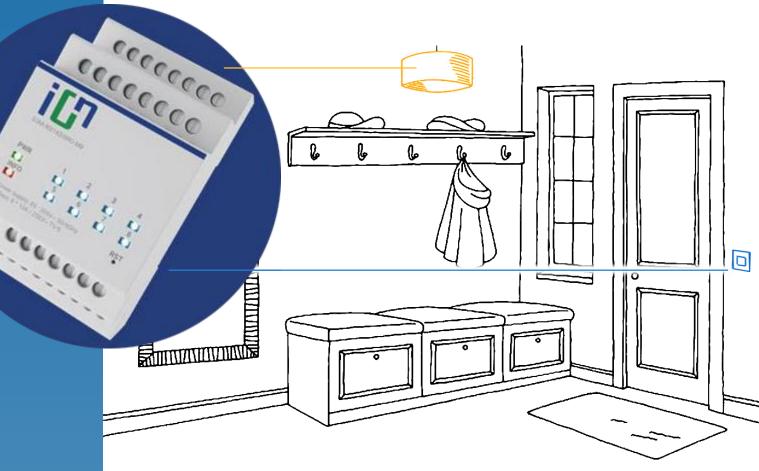


Improve building safety

C e

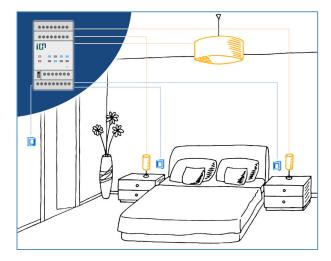
Lower material costs and energy savings

Compatible with existing equipment



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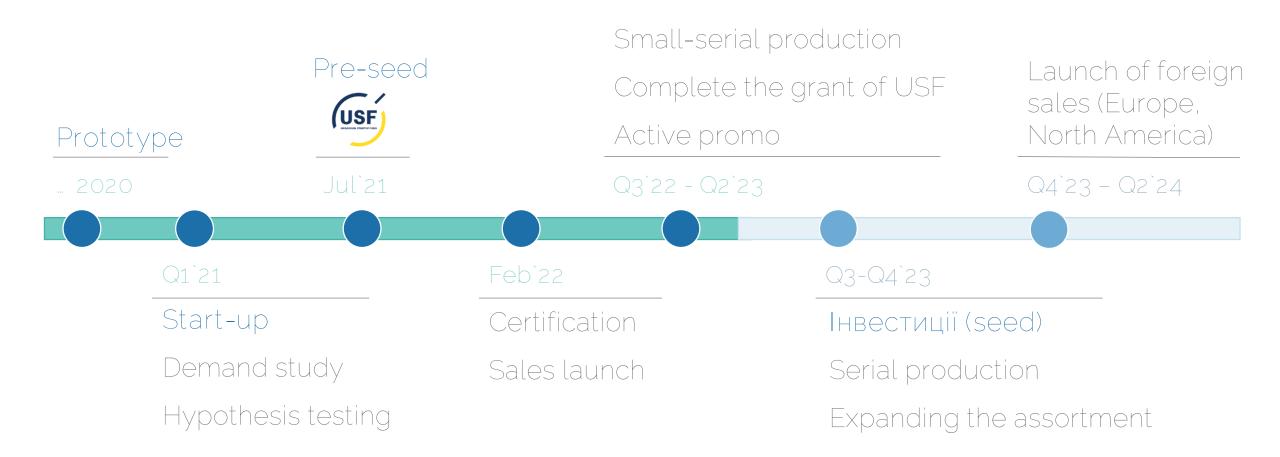
### MULTIFUNCTIONALITY Built-in scenarios management for quick customization according to client's needs







## ROADMAP The way to recognition



## ROADMAP The way to recognition

EŇTMHI

товале та послуг. И во тирование и во та стания освітленням та електроприва

За версією аналітичного центру Вибір Країни

BMELP

Документ підтверджує, що за результатами фінансово-економічного та репутаційного аналізу SMART ION нагороджується у номінації РОЗУМНІ ПРИСТРОЇ ДЛЯ КЕРУВАННЯ ОСВІТЛЕННЯМ ТА ЕЛЕКТРОПРИЛАДАМИ

> ВИБІР КРАЇНИ 2023

Підставою для нагородження компанії є її результати у дослідженні за авторською хнологією «Споживчих уподобань» (AR-FCE), що включає оцінку надійності та ринкових ицій, аналіз показників якості, популярності а репутації організації серед споживачів

2023

Лірник Руслан Валерійович Генеральний директор ТОВ «Вибір Країни»

CD ТОРГОВО-ПРОМИСЛОВА ПАЛАТА УКРАЇНИ

ЕКСПЕРТНА ОЦІНКА

**EXPERT REVIEW** 

**TOP UKRAINIAN** 

AWARD

2023

The document confirms that. as a result of the financial, economic and reputational analysis

SMART ION has been awarded in the nomination SMART DEVICES FOR CONTROLLING LIGHTING AND ELECTRICAL APPLIANCES

> **TOP UKRAINIAN AWARD** 2023

The grounds for awarding the company are its results in a study based on the author's "Consumer Preferences" (AR-FCE) technology, involving assessment of reliability and market position, analysis of quality indicators, popularity and reputation of the organisation among consumers.

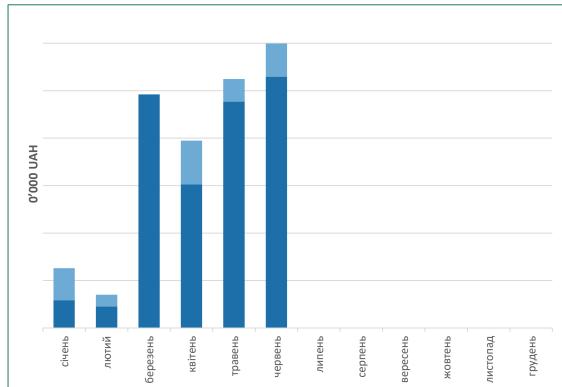
Скрипка Анастасія Вікторівна Керівник інформаційно-аналітичного відділу ТОВ «Вибір Українця»





HAU 000'0 липень серпень вересень жовтень листопад грудень січень лютий березень квітень травень червень

2022



2023



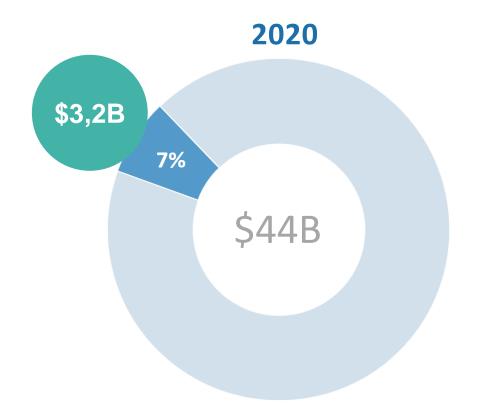
# BUSINESS MODEL

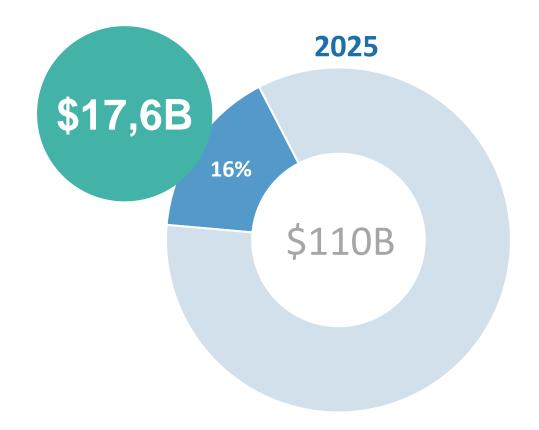
	B2C 20%	electricians and project developers
Unit cost	\$35	\$35
Revenue	\$65	\$52
Profit	\$30	\$17

## + Plans in progress: SaaS (remote access, integration)

# SMART HOME DEVICES MARKET

Lightning and home appliance control devices market share





Source: calculations based on Strategy Analytics, Berg Insight, IDC researches

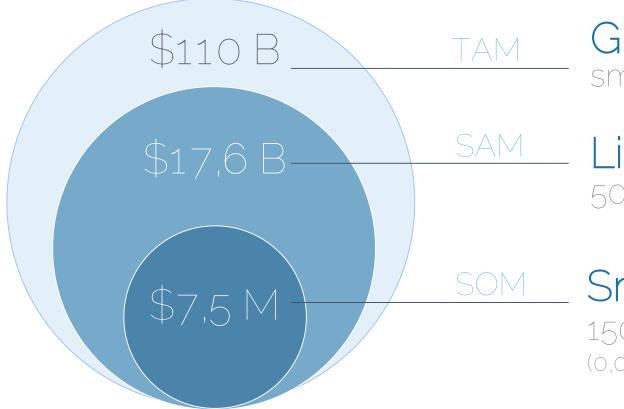


# COMPETITORS OVERVIEW

Lightning and home appliance control devices

	Glo	bal	China Europe					CIS					Ukraine					
Implementation	Siemens, ABB, GE, Schneider	Apple, IKEA,	Xiaomi	Sonoff	Inels	Elko	Fibaro	Foxtrot	MegaD	Овен	GSMrozetka	Wiren Board	RazumDom	MiMiSmart	GreenHub	Vkmodule	i3 engineering	NOI
Simplicity	$\bigcirc$				$\bigcirc$	$\bigcirc$		$\bigcirc$		$\bigcirc$				$\bigcirc$				
Price	$\bigcirc$						$\bigcirc$	$\bigcirc$		$\bigcirc$							$\widehat{\Box}$	

## MARKET SIZE Estimation 2025



### Global market smart home devices

Lightning control devices

**Smart ION** 150 000 units (0,04% SAM)

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# OURTEAM



ANDRII PANCHUK CEO, co-founder 20+ years of experience in entrepreneurship, management, programming, marketing

Founder & co-owner "Isobar Ukraine" Co-founder & co-owner "iProspect Ukraine"



SERGEY TOKAREV CTO, co-founder 20+ years of programming experience, IT-development project management

#### Senior IT-Architect in Commercial Bank



#### OKSANA BARYSHNIKOVA CMO, co-founder 7+ years of marketing experience

Account Director in Advertising Agency



ANNA LEVIK CFO 15+ years of experience in finance, eporting and document management

# SWOT ANALYSIS

#### STRENGTHS

- Novelty of a technological solution
- High competence of the team
- Patent decisions
- Price advantage
- Wide contacts network

#### WEAKNESSES

- Small stock of finished products
- Low knowledge of brand

#### PPORTUNITIES

- Rebuilding after the war
- Global market growth
- Desire for comfort by users

### THREATS

- War for a long time
- Release of new innovative products
- Copying the product idea

# SOCIAL CONTRIBUTION

### ENERGY SAVINGS



Automatic lightning turn-off settings in different areas of the house helps save energy.

Automatically turn-off of electrical devices after a preset time period further enhances safety and increases savings.



### LOWER COSTS

You can even use a signal cable to connect the wall switches, which simplifies installation and saves money.



### MENTAL HEALTH

lightning and electrical devices smart control with ust one click.



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### MISSION

Offer an affordable, highquality, and user-friendly product which makes life easier for its users.

### VALUES

Offer an affordable, highquality, and user-friendly product which makes life easier for its users.

### VISION

Our success is based on forethought, efficiency and innovation. We strive to be a trendsetter in the electrical appliances automation market.

# BEFORE MEETING!

### Andrii Panchuk CEO Smart ION

ion@smart-ion.com +380 50 333 0093

