KSP® KSTUDIO Kheiron IoT Suite

"KHEIRON IoT Suite"

Monitor & **control** your devices,
analyze your data with
1 single platform for all
your use cases

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ioThink Solutions

2AR Groupe
PRODUITS ET SOLUTIONS

ABOUT US:

- French company founded in 2016 (part of a french group, turnover of 35M€)
- Based in Nice (France)
- Strong experience in **Industry**, **Energy**, **HVAC** with patents in Energy Management
- **International team**, 7 spoken languages (FR, IT, PT, ESP, EN, RUS, UKR) to reach anybody

VALUE PROPOSITION:

- IoT pain points:

→ ***KHEIRON IoT Suite :*** Design tool (IDE = IoT ToolBox), IoT platform, Mobile App, in White Label
→ For ***Smart Building, Smart City, Smart Industry, Smart Energy, Smart Retail et Smart Agriculture***…

KEY FIGURES:

800+	25.000+	350+	10.000+	50+
Use cases	Devices/machines	Decoded devices	Users	White labeled

Our solution > *KHEIRON IoT Suite*

ioThink Solutions

ALL-IN-ONE MONITORING SOLUTION

1st step > Design

Your first IoT IDE*
> Mockup
> Proof of Concept
> Final use cases

Access to:
> Public libraries
> Private libraries

KHEIRON Studio

2nd step > Deploy, Monitor, Control, Analyze

1 single platform to:
> Deploy your devices
> Deploy your use cases
> Monitor your fleet
> Control your devices
> Analyze your data

KHEIRON Service Platform

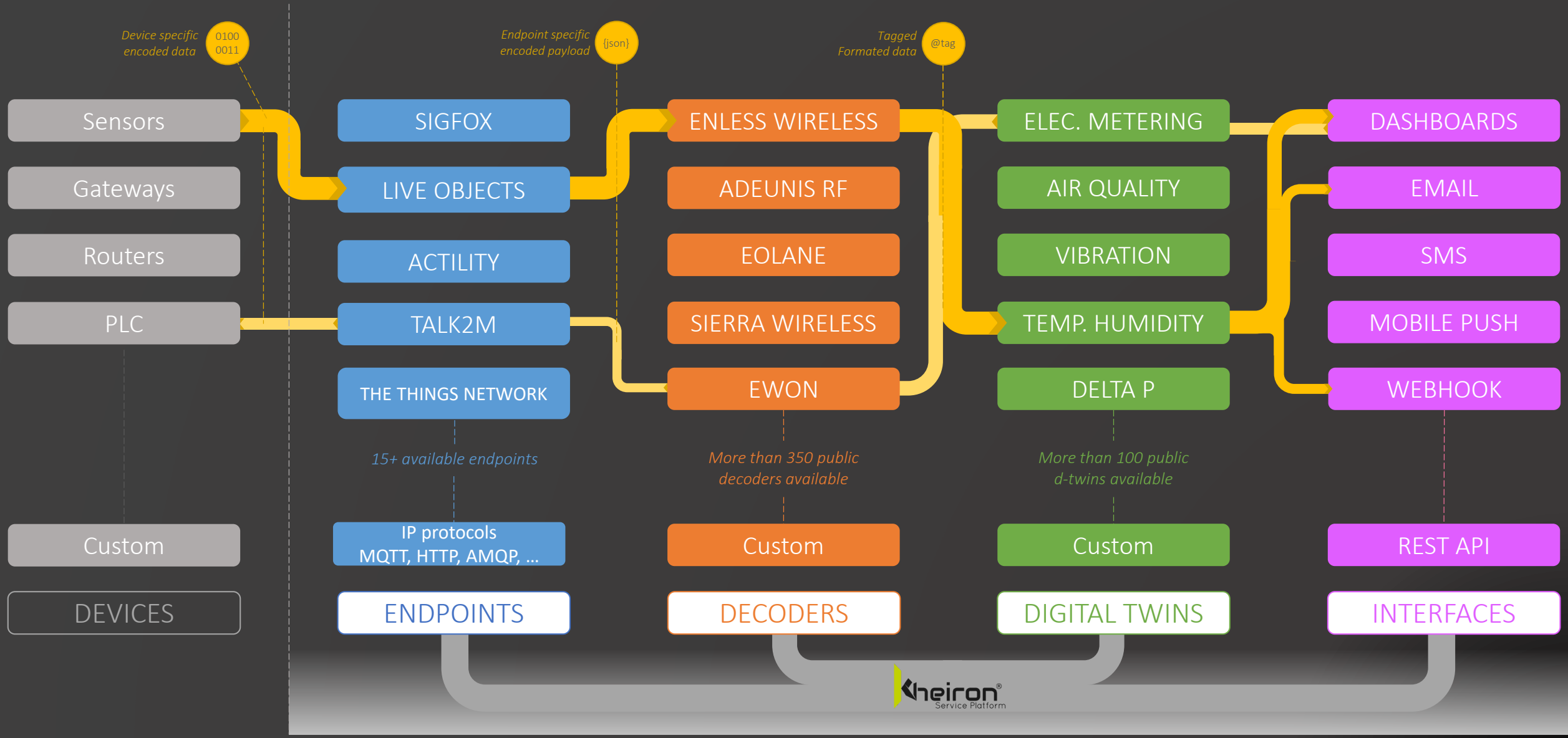
*IDE = Integrated Development Environment

Our offer > *Business Model*

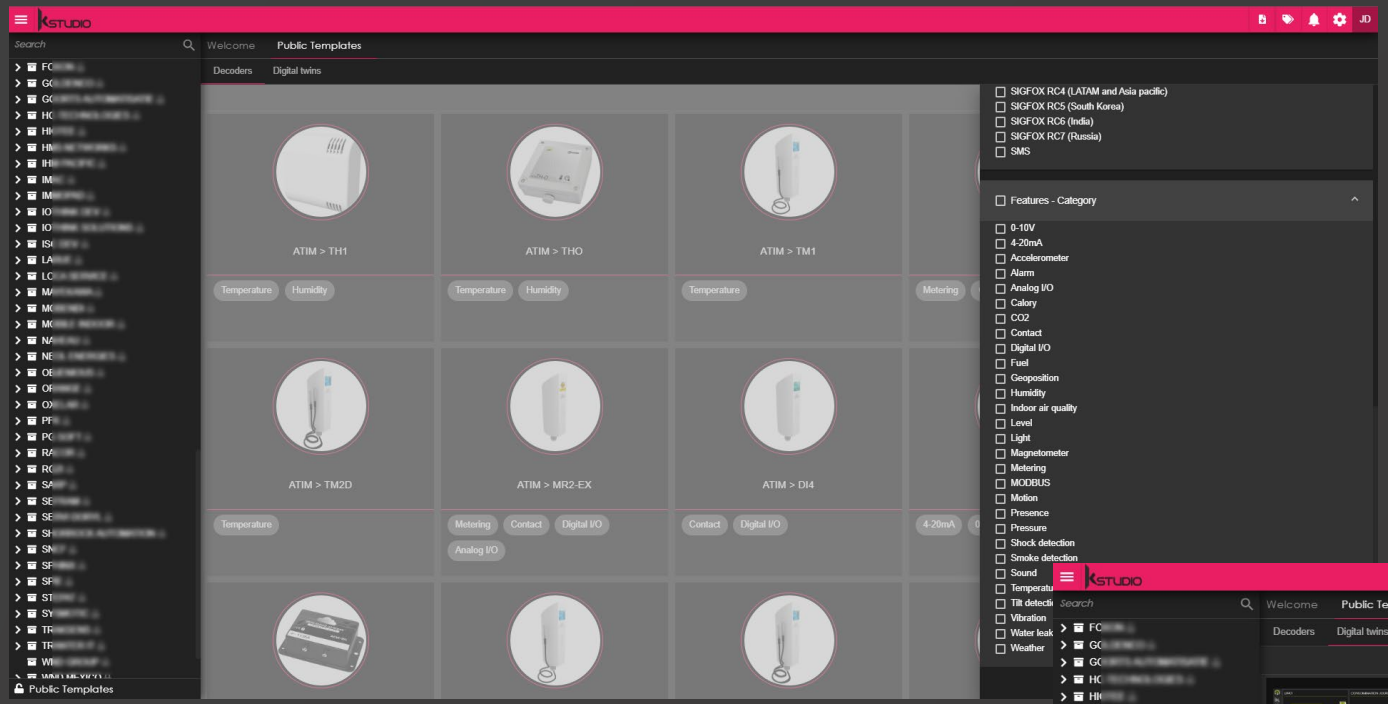
PLANS				
FEATURES	**STARTER**	**SILVER**	**GOLD**	**PLATINUM**
Public library	✓	✓	✓	✓
Custom Digital Twin *= Private library*	15	50	150	unlimited
Users	unlimited	unlimited	unlimited	unlimited
Training *via webinar*	2h	2h	3h	3h
PRICES	Contact us for the prices list			

PLANS				
INCLUDING	**S**	**M**	**L**	**XL***
Up to…	2 uplinks / day	50 uplinks per day	100 uplinks per day	140 uplinks per day
Per customer account	1GB for storage / 10.000 emails per month (for alerts…)			
PRICES	Prices according to devices quantity / Contact us for the prices list *for more uplinks, see dedicated prices list			

Our solution > *Interoperability*



Our solution > *Focus on* KHEIRON Studio

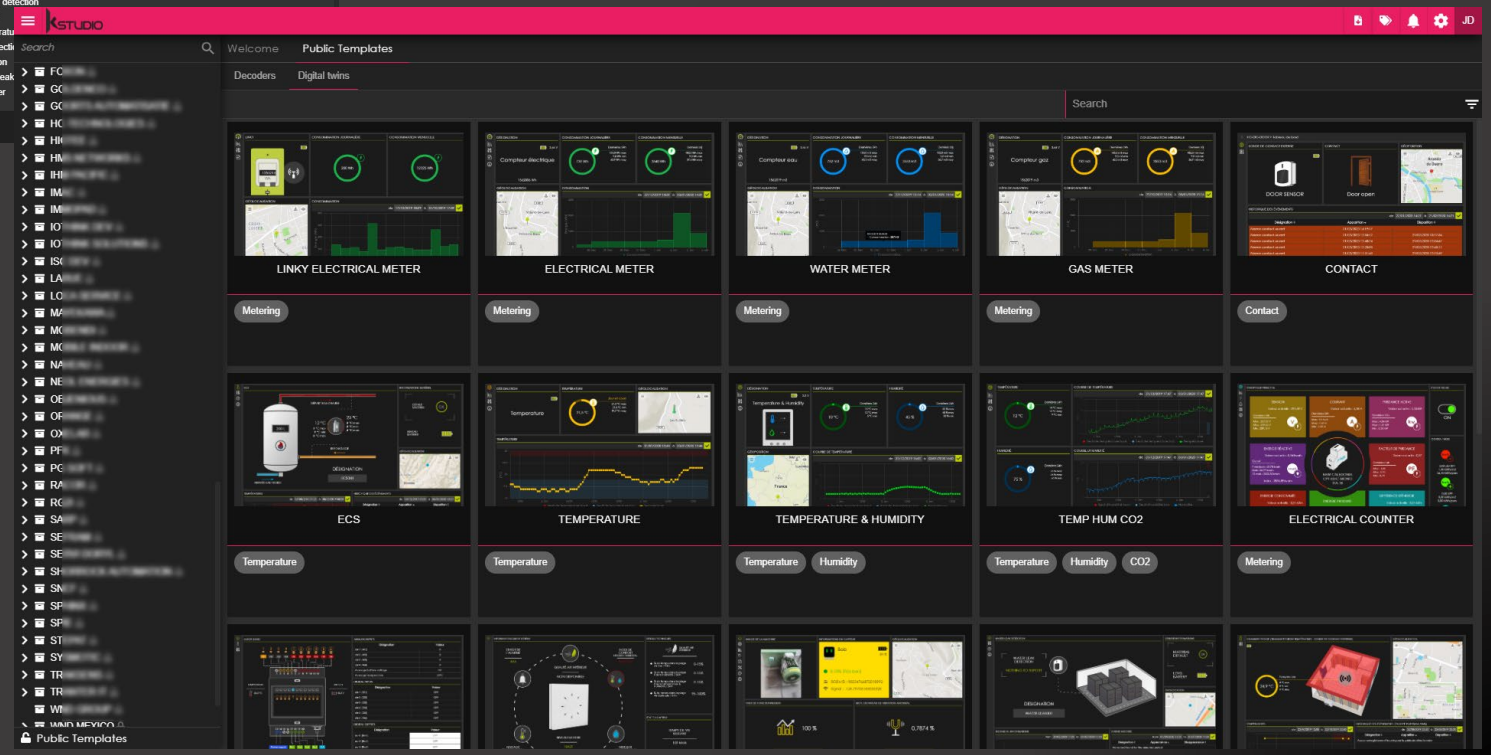


Devices library:

- Filter by brand, connectivity, feature
- Find you device according to your need
- Add your custom device on your own
- Online JavaScript & C# editor
- **350+ LPWAN devices and gateways**

Use cases library:

- **100+ on-the-shelves use cases**
- Design your custom and private library
- Toolbox to design/edit your dashboard
- Drag & drop feature
- No coding skills needed



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Our solution > *KHEIRON White label*: *your IoT platform under your own brand*

What can you customize?

- Domain name
- Logo
- Graphic charter, colors…
- Email addresses
- Terms of use
- Notifications (emails, sms…)

WEB + MOBILE APP

Download on the App Store

GET IT ON Google Play

Why KHEIRON IoT Suite > *Who are using our solutions?*

FOR WHO?

DEVICE MAKERS

Startup or medium-sized companies

Presence,
Pulse,
Smoke detector,
I/O modules,
Soil moisture,
Air quality,
…

MACHINE BUILDERS

Power Generators,
Heat pumps,
Chillers,
Boilers,
Waste compactors,
Fridges,
…

SERVICE PROVIDERS

Facility Managers,
Consultants,
…

INTEGRATORS

System integrators,
Automation technicians,
Installers,
…

WHAT FOR?

Common needs:

To market new recurring services
White label (own brand)
Multi-tenant

Specific needs:

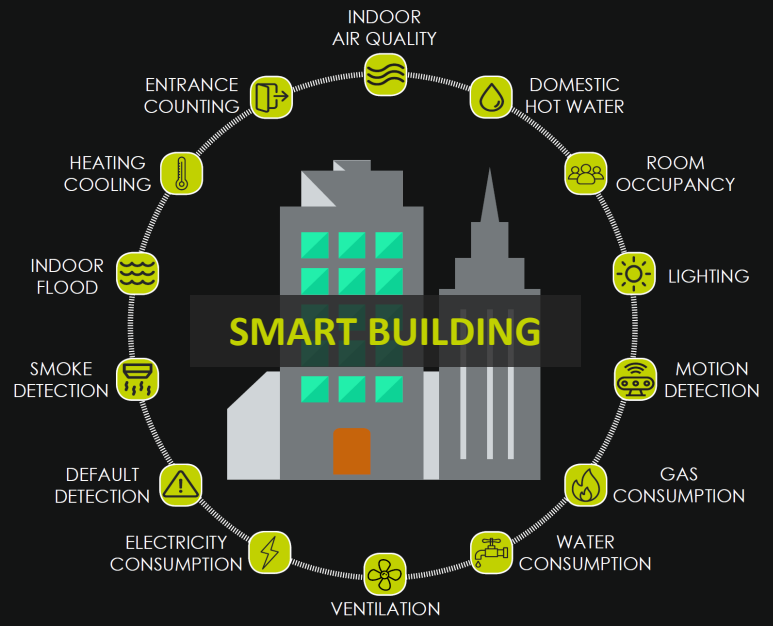
- *For all their devices*
- *Public use cases (library)*
- *Multilingual*

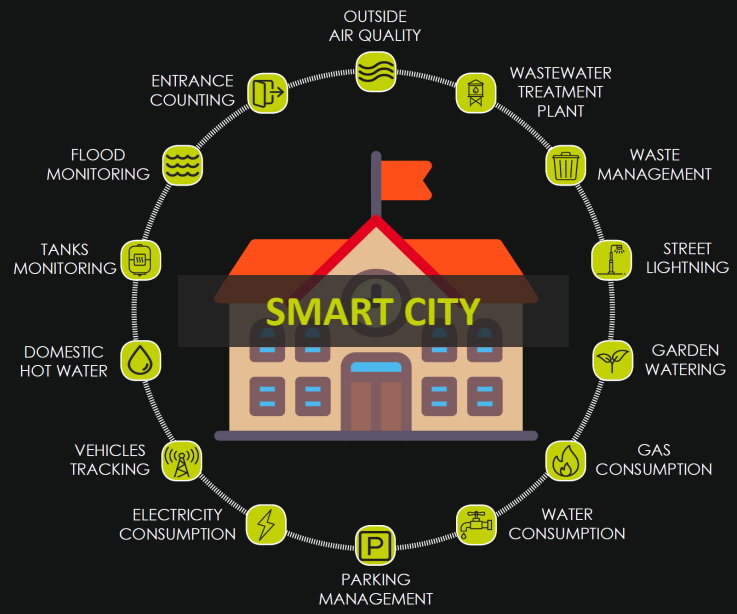
- *Reduce maintenance costs*
- *Enhance operation*
- *Improve R&D*
- *Develop custom use cases (Studio)*
- *Multilingual*
- *Remote controls*

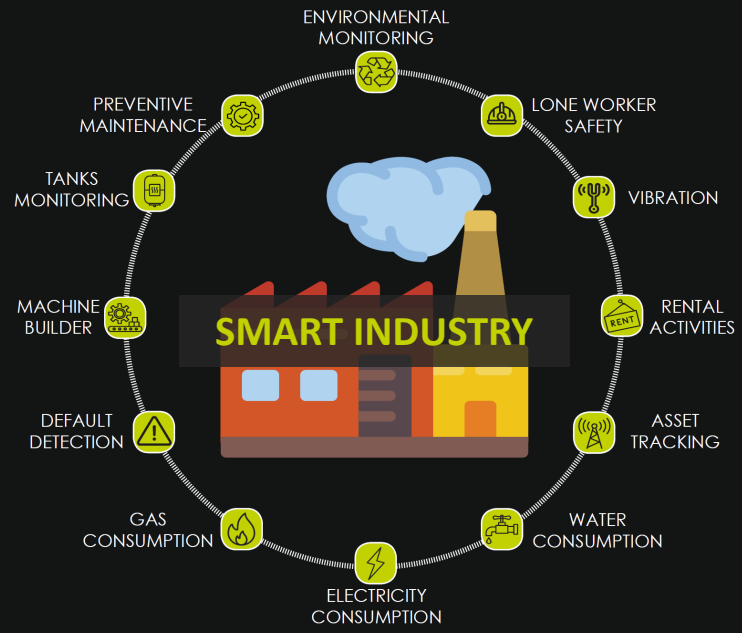
- *Reduce maintenance costs*
- *Public use cases (library)*
- *Public decoders (library)*

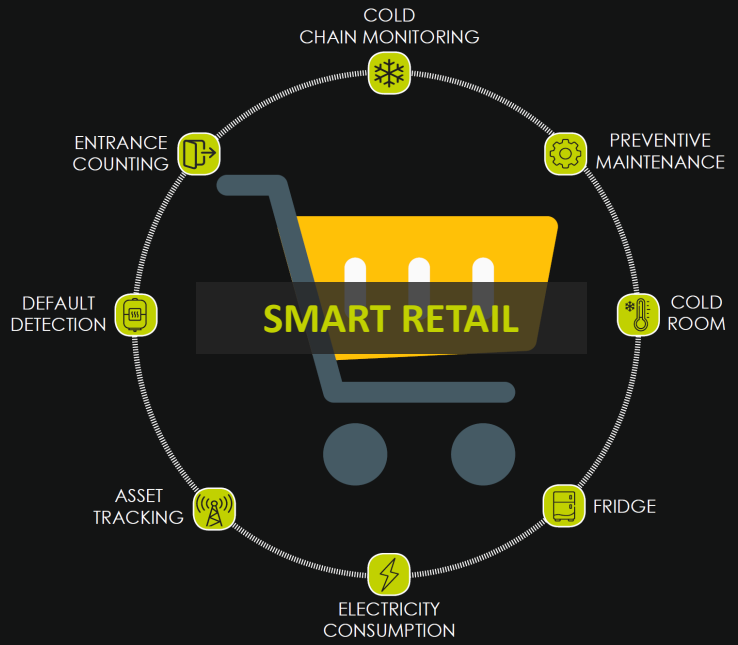
- *Develop custom use cases (Studio)*
- *Multi-sites*
- *Remote controls*

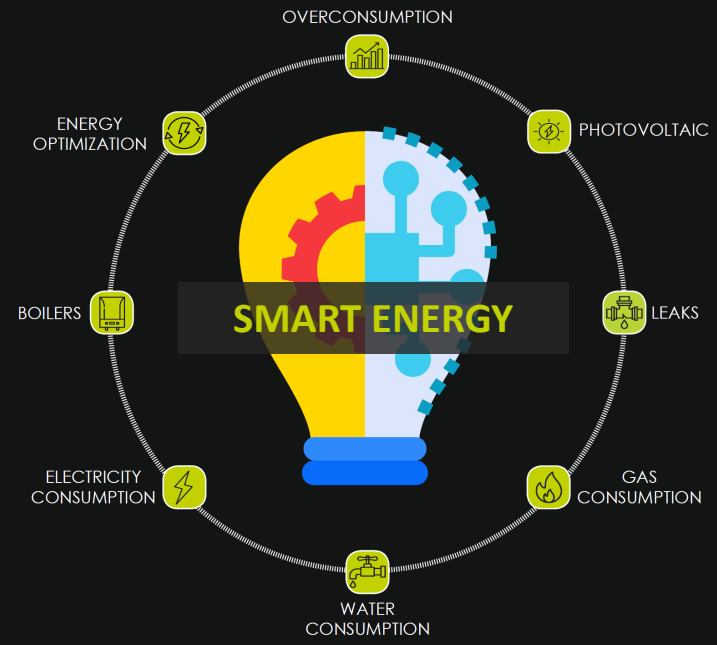
Which markets? > *Some examples*

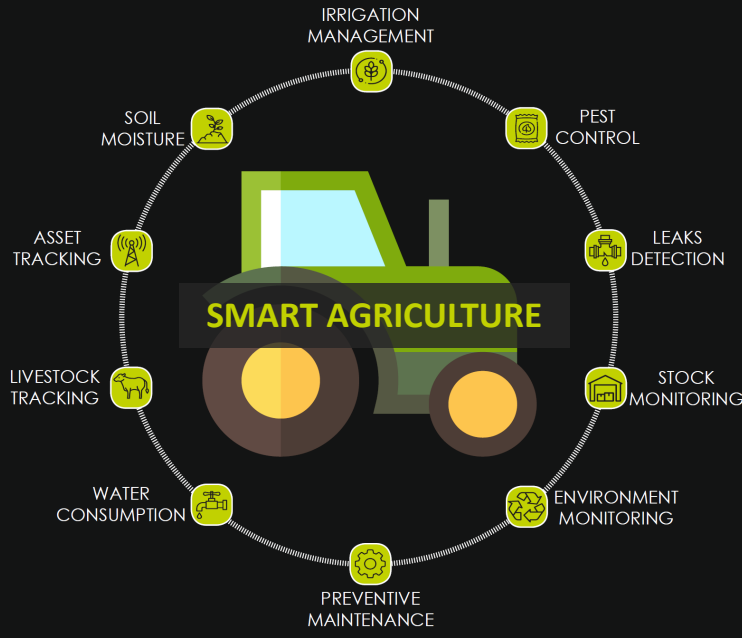












What you must keep in mind > *Key features and values*

Available in **SaaS** or **On-Premise** hosted on your own servers or for any kind of Cloud

Your IoT platform for today ☺

100+ use cases available in our public library for any kind of markets
350+ devices already decoded and available in our public library

Multi-sites
1 platform for all your use cases and installations

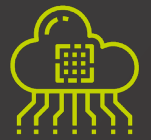
Not only to monitor, but **to control your devices!**

« **Mass deployment** » tool for large projects

Administration access for **multi-tenant** management
1 database and access per tenant

No expensive licence cost (CAPEX), OPEX according to your needs

6 languages already available
Ready for easy translation by yourself



REST API to connect with third-party applications (ERP, CRM…)

IoT Suite: Studio, Platform, App
Studio = IoT IDE (Integrated Development Environment)

White labelling for Web App and Mobile App
Real white label, not a sub-domain of Kheiron

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Thanks for your attention!

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