

Smart Pest  
Management

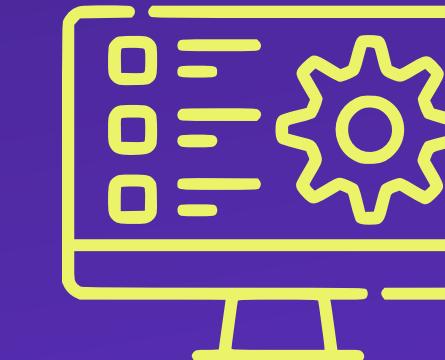
# TROJAN



## Smart Pest Management



Smart trap



CRM System



Educational platform

**Smart multitraps and Trojan CRM system save more than 70% of working time, we are a digital pest control technician who works 24/7**

Our goal is to protect **HUMAN HEALTH**, food safety, and property integrity through automated pest control by implementing Smart equipment and a multifunctional CRM system.



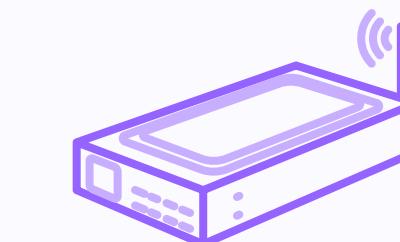
### Digital pest control technician

- 24/7 pest control
- saving 70+% of the time



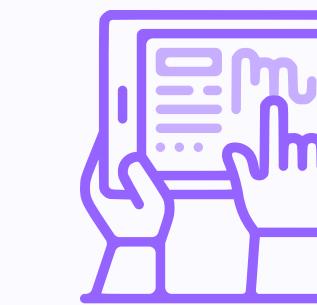
### Trojan educational platform

Accumulated practical  
experience of professionals in  
the field



### Smart live trap multitrapp

- One year of 24/7 battery life
- Instant notification when a pest is caught

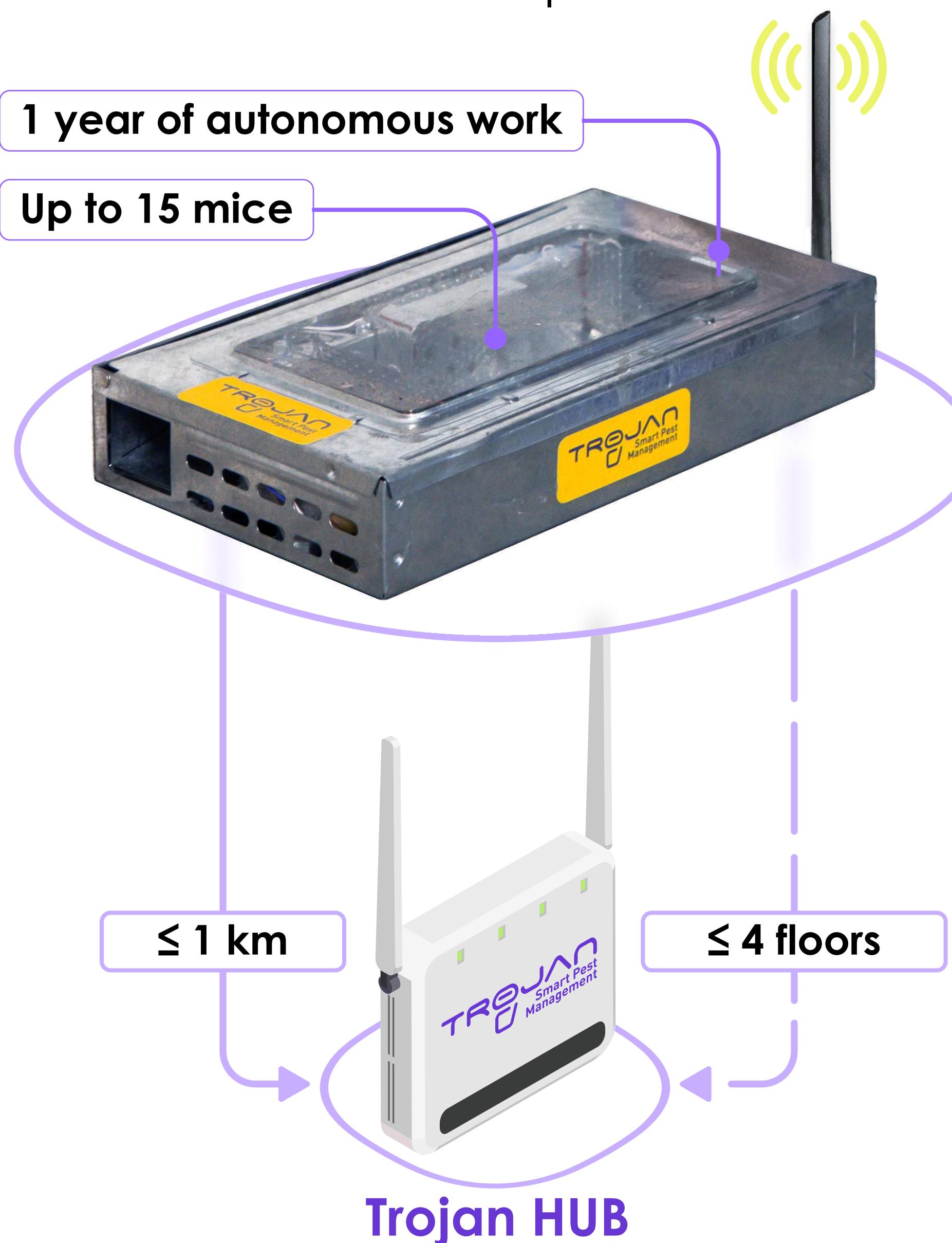


### Professional CRM

- 70+% saving physical working time
- Professional reports
- Automatic statistics and analytics

# VAL-E

Smart Multi-catch trap



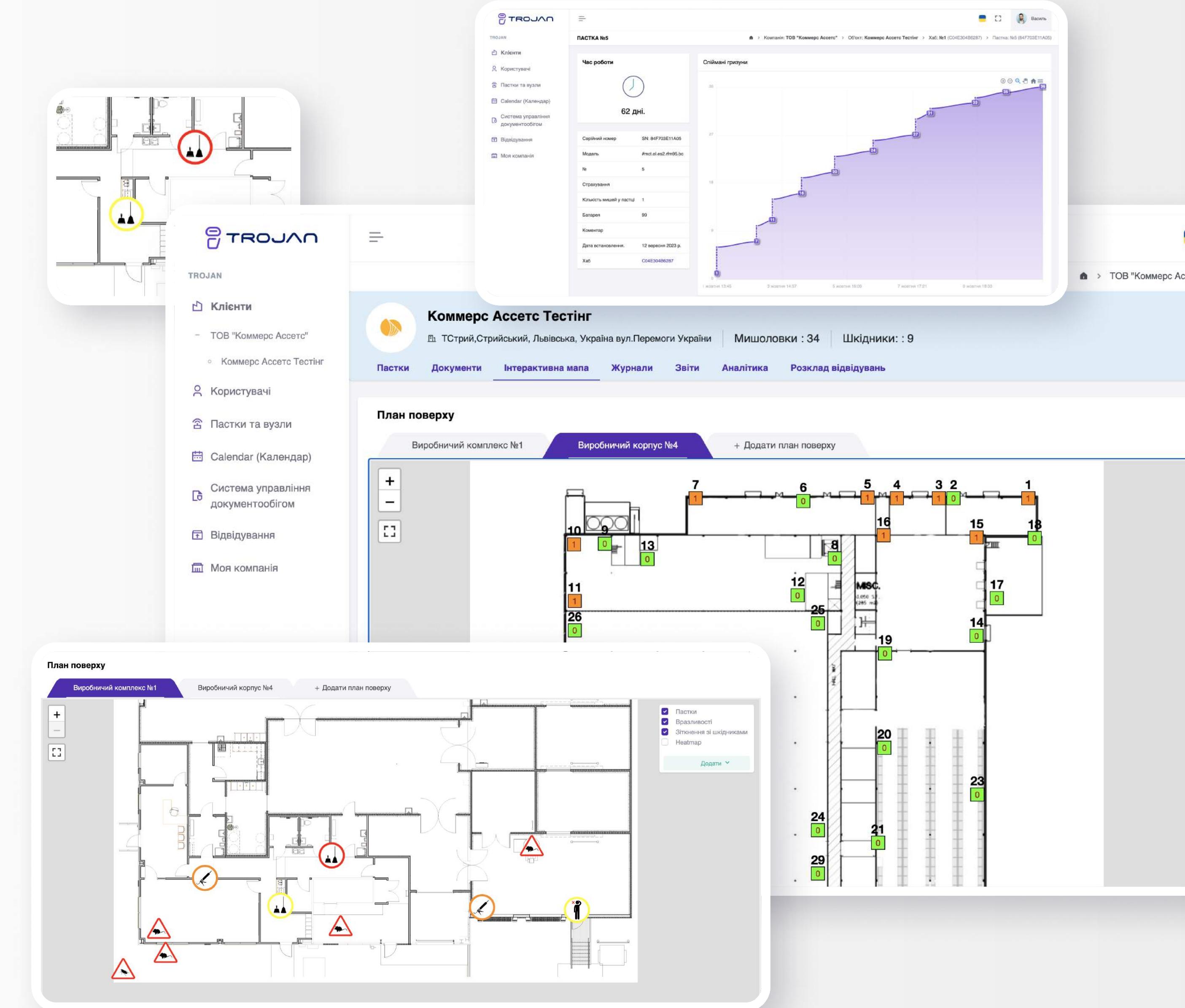
## Benefits:

- IoT solution for Pest control
- This is the first Smart Multi-Trap on the UA market
- Combining Smart Multi-Traps with other traps into an ecosystem creates comprehensive security and eliminates sources of infection
- One of the most successful designs for commercial pest control
- Catch up to 15 mice with time, number and direction of movement displayed in AUTO (CRM Trojan)
- Live trap - a humane method of catching a living creature
- Smart analytics, Heat-map

# CRM

## Features:

- Information from the traps:** Find out which trap caught mice, where, when and how many
- Interactive map:** Get a visualization of your facility and control points of traps and vulnerabilities
- Vulnerabilities:** Get information about the vulnerabilities at your facility, their criticality and the timeframe for remediation
- Pest encounters:** Have you noticed pests or traces of their activity? Report it by placing a mark on the map and indicating the time



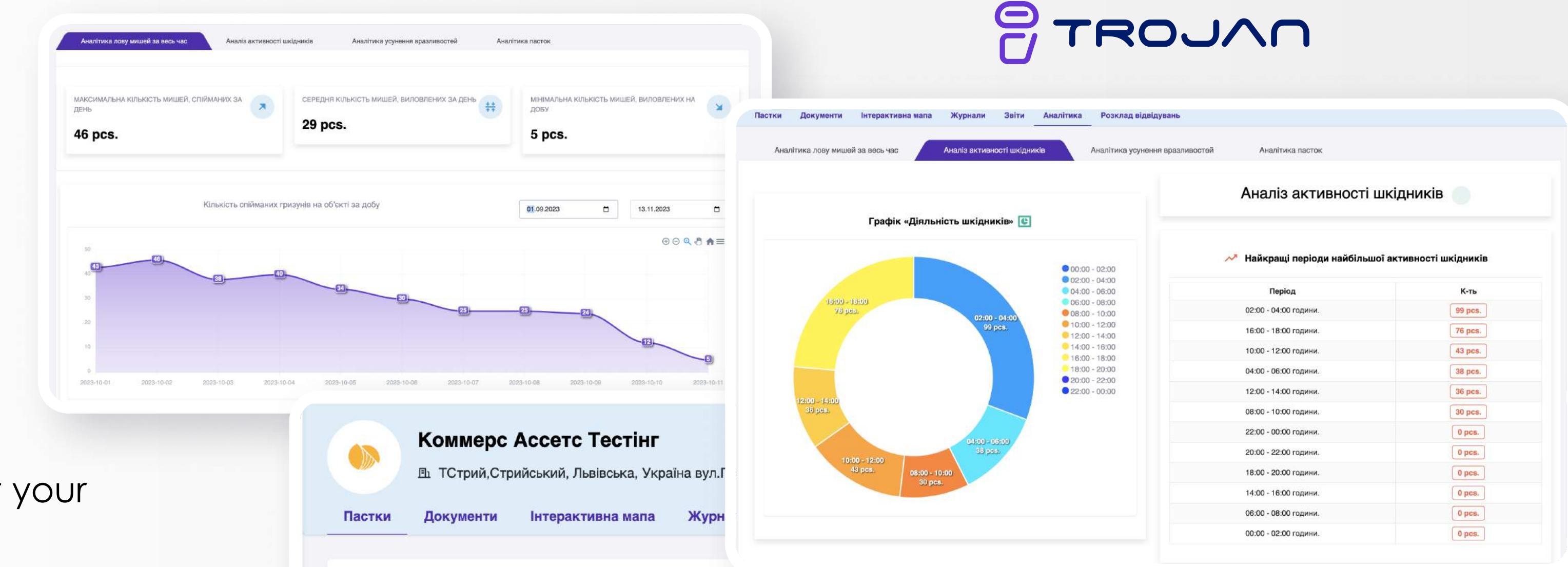
The screenshot displays the TROJAN CRM software interface, featuring several key components:

- Left Sidebar:** A navigation menu with links to "Клиєнти" (Clients), "Користувачі" (Users), "Пастки та вузли" (Traps and Nodes), "Calendar (Календар)" (Calendar), "Система управління документообігом" (Document Management System), "Відвідування" (Visits), and "Моя компанія" (My Company).
- Trap Report (Top Right):** A detailed report for Task #5, showing a clock icon indicating 62 days, and a table with trap details: Serial number SN: 84F703E11A05, Model: #mct.e1.es2.rtm95.b0, Number: 5, Insurance: 1, Bateman: 99, Comment: , Date installed: 12 February 2023, and XB: 054E30496297.
- Facility Map (Bottom Left):** An interactive map of a production complex (Vиробничий комплекс №1) showing trap locations (marked with orange circles) and vulnerability points (marked with yellow circles). A legend on the right indicates trap status (green for active, orange for inactive) and vulnerability levels (green for low, orange for medium).
- Facility Map (Bottom Right):** Another view of the production complex map, showing trap locations and vulnerability points. A legend on the right includes "Пастки" (Traps), "Вразливості" (Vulnerabilities), "Зображення зі шкідниками" (Pest Images), and "Heatmap".
- Dashboard (Top Right):** A summary dashboard for "Коммерс Ассетс Тестінг" (Commerce Assets Testing) located in TСтрий, Стрийський, Lviv Oblast, Ukraine. It shows metrics: Мишоловки : 34, Шкідники : 9, and a graph titled "Спливання грузини" (Cargo Release) showing a cumulative release over time.

# CRM

## Features:

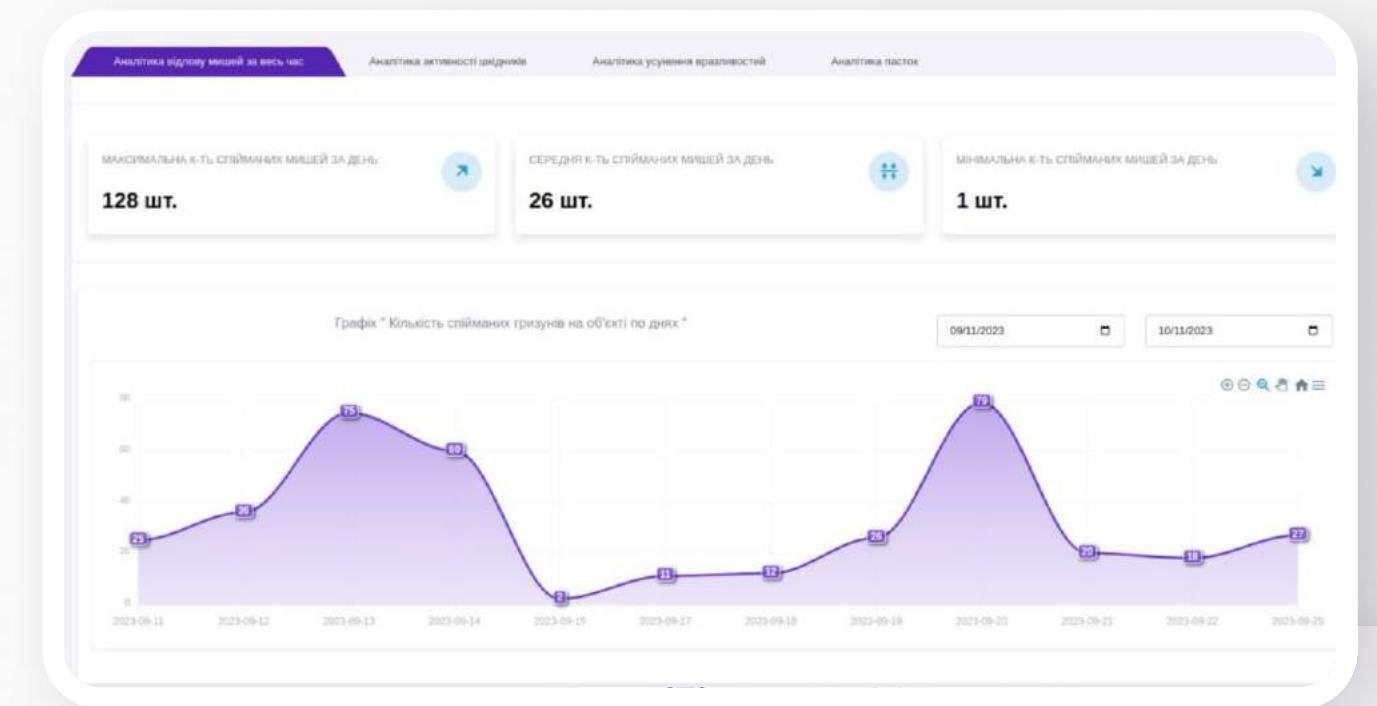
- Statistics/Analytics:** Control the situation at your facility with high-quality analytics!
- Electronic document management:** Always at hand digital documentation + integration with VCHASNO!
- Visit log:** View the schedule of visits of pest control specialists online!
- Reports:** Access all pest control reports 24/7 from anywhere in the world!



# CRM

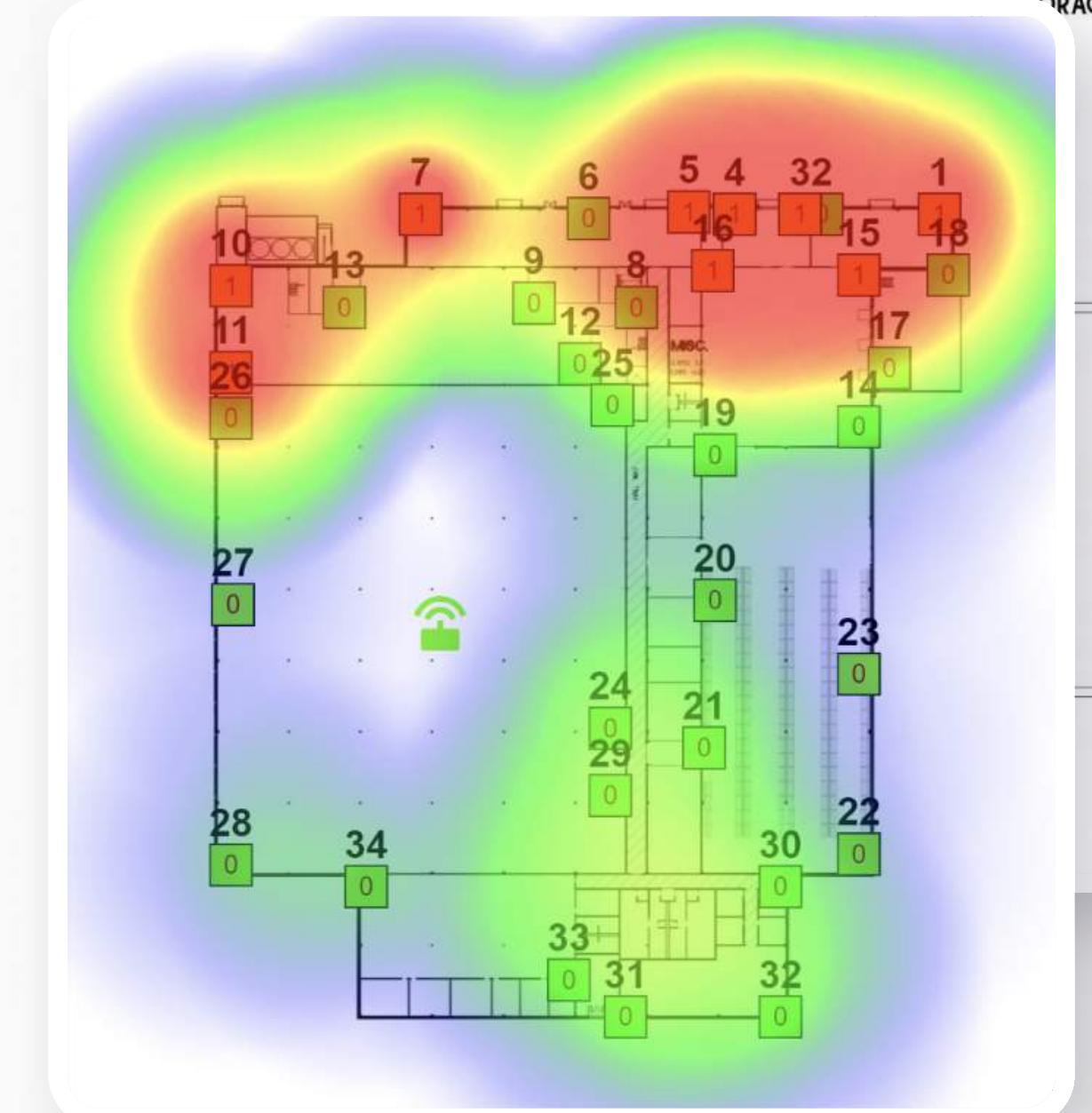
## Benefits:

- Instantly save 70+% of time and labor costs
- Interactive map: quick and easy installation/display of smart traps, vulnerabilities, pest encounters... - everything is convenient and in one place
- Automated documentation, reporting
- Collection of historical data
- Automated statistics/analytics of pest and vulnerability activity
- Analytics of infection zones and heat map
- Ability to remotely control system providers and conduct online audits



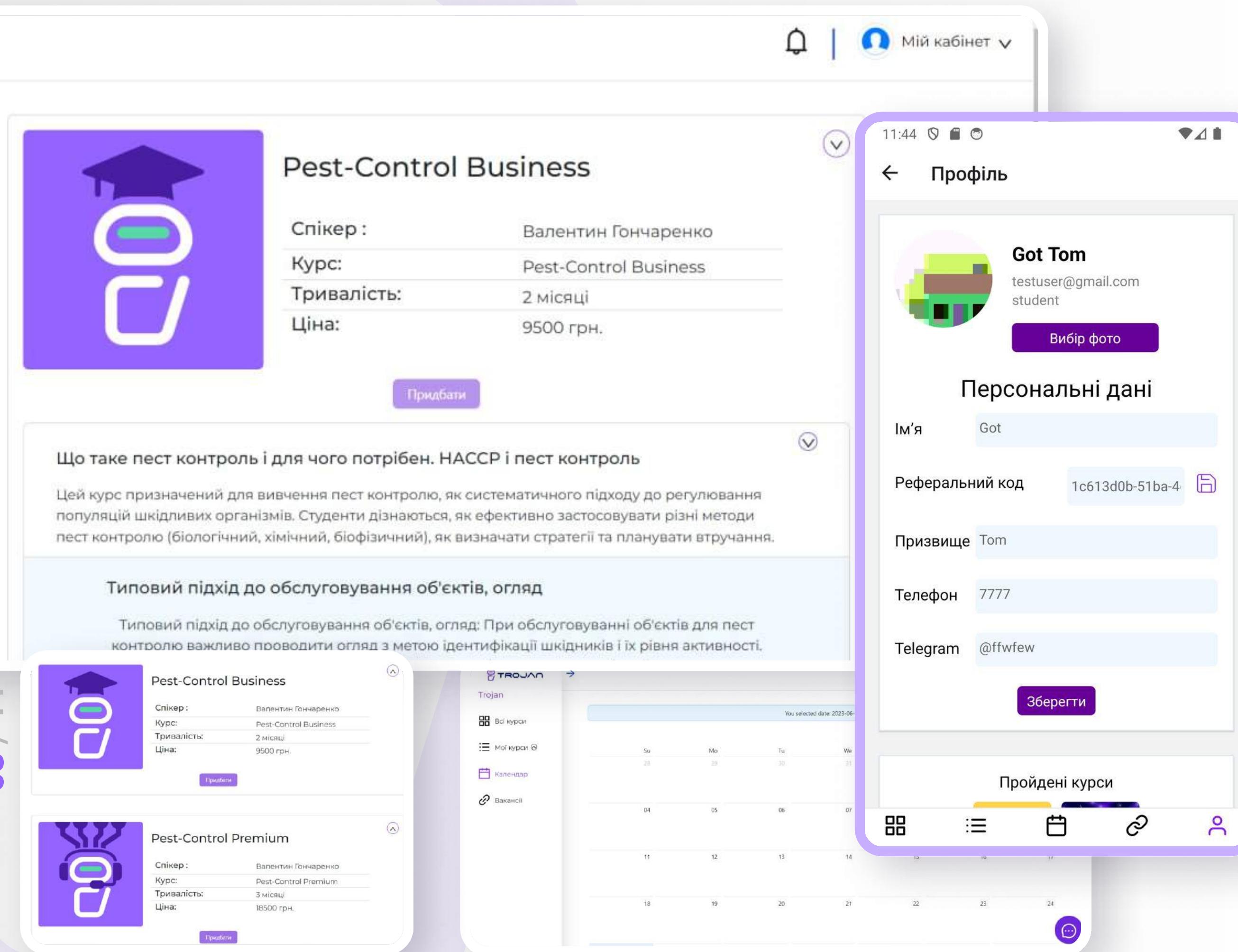
The interface shows a list of traps under the heading "Пастки". Each entry includes the trap number, model, signal strength, and last update. A sidebar menu on the left includes "Мій кабінет", "Корпорація «АТБ»", "Користувачі", and "Дашборд".

Стан	Номер	План	Тип	Сер.№	Модель	Хз	Останній зв'язок	Сила сигналу	Кількість в пасті	Анулюатор
І	1	Виробничий корпус №1	MCT	84F703E11A01	mct el es2 rfm95 bc	C04E304B6287	11 жовт 2023 р. 19:45	-38 dBm	1	99
І	2	Виробничий корпус №1	MCT	84F703E11A02	mct el es2 rfm95 bc	C04E304B6287	11 жовт 2023 р. 15:01	-104 dBm	0	99
І	3	Виробничий корпус №1	MCT	84F703E11A03	mct el es2 rfm95 bc	C04E304B6287	11 жовт 2023 р. 15:01	-54 dBm	1	99
І	4	Виробничий корпус №1	MCT	84F703E11A04	mct el es2 rfm95 bc	C04E304B6287	11 жовт 2023 р. 15:01	-51 dBm	1	99
І	5	Виробничий корпус №1	MCT	84F703E11A05	mct el es2 rfm95 bc	C04E304B6287	11 жовт 2023 р. 19:45	-38 dBm	1	99
І	6	Виробничий корпус №1	MCT	84F703E11A06	mct el es2 rfm95 bc	C04E304B6287	11 жовт 2023 р. 15:01	-65 dBm	0	99
І	7	Виробничий корпус №1	MCT	84F703E11A07	mct el es2 rfm95 bc	C04E304B6287	11 жовт 2023 р. 19:45	-38 dBm	1	99



The interface includes a top-level navigation bar with tabs for "Пастки", "Документи", "Інтерактивна мапа", "Журнал", "Звіти", "Аналітика", and "Графік відвідувань". Below is a detailed floor plan with icons for "HEAD TABLE", "DANCE FLOOR", "KITCHEN + PREP AREA", and "DJ". A legend indicates trap types: blue square for "Виробничий корпус №1", green square for "Виробничий корпус №4", and orange square for "Виробничий комплекс №1". A separate "План поверху" tab shows a larger-scale view of the building's layout with red circles highlighting specific locations of interest.

# Educational platform



The image displays a mobile application interface for an educational platform. At the top, there's a header bar with a bell icon and a 'Mій кабінет' (My Cabinet) dropdown. Below the header, a course card for 'Pest-Control Business' is shown, featuring a purple graduation cap icon. The card includes details: Speaker: Valentyn Honcharenko, Course: Pest-Control Business, Duration: 2 months, Price: 9500 грн., and a 'Придбати' (Purchase) button. To the right, a user profile screen for 'Got Tom' is displayed, showing a placeholder photo, email (testuser@gmail.com), and a 'student' status. The profile includes fields for Personal Data (Name: Got, Surname: Tom, Phone: 7777, Telegram: @ffwfew), a referral code (1c613d0b-51ba-4), and a 'зберегти' (Save) button. At the bottom, a calendar view shows the current week from Monday to Sunday, with the 10th highlighted in yellow.

## Benefits:

- Opportunity for professional training of your own staff
- 30+ critical topics
- Control and professional development of local pest control teams
- Opportunity to create your own pest control business
- Mobile application in the App Store and Play Market

## Trojan smart multi-catch trap

Price

Package "Full"

**\$39**

Monthly service

**\$1**

Personnel expenses

\$0,5 - 3

Annual expenses

\$54 - 84

Professional CRM

+

Quickly detect potential infections

+

Save 70+% of maintenance time

+

No monotonous routine work

+

Pest statistics (exact time of capture)

+

**Savings per year**

**Up to \$54**

## Regulal trap

\$6

\$1

\$2,5 - 7

\$48 - 102

-

-

-

-

-

-

Package "PRO"

**\$26**

**\$2**

\$0,5 - 3

\$48 - 60

+

+

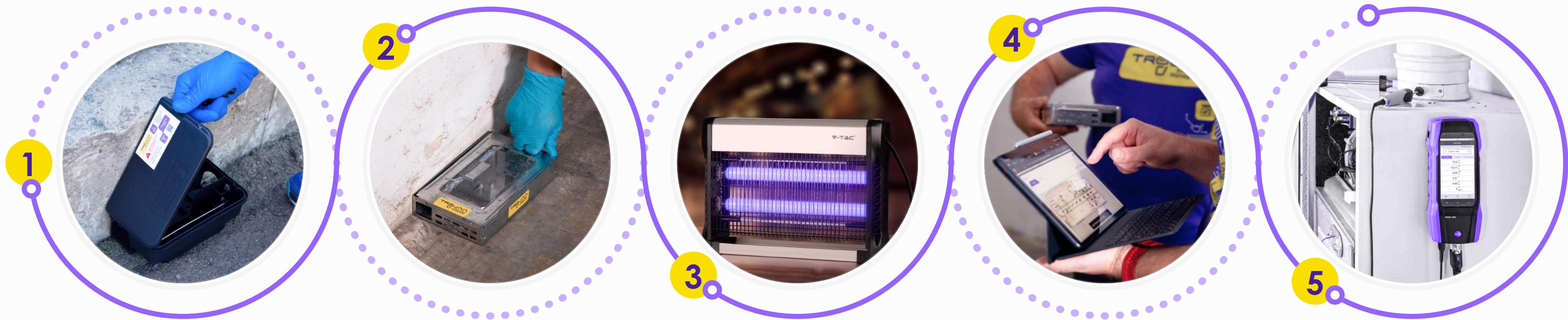
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+

**Up to \$42**

# TROJAN Systems development strategy



## Smart bait station for rodents

Revolutionizes the approach to monitoring the external activity of rodents. Reduces time and personnel costs and simplifies control over the availability and quantity of bait (rodenticide). Complement general analytics in CRM

## Smart mechanical traps for mice and rats

Remote rodent monitoring/control, will complement the portfolio of smart rodent monitoring/control equipment for use in any situation

## Smart insect trap

With recognition of the number, type of pests and stage of development using AI technologies, which will be able to predict the occurrence of infection and the direction of pests in the enterprise

## Full-cycle CRM

Closed-cycle CRM with all types of smart equipment for all types of pests for total remote monitoring of the pest status of the facility and full automation of business processes

## Smart gas analyzer

Equipment for monitoring the fumigation process. By remotely monitoring the phosphine concentration and making smart recommendations, it will make the process efficient, safe and minimize costs.



During the war, we have created the innovative product with the ukrainian development team, which will bring progressive changes in the growing market of pest control services



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