

## Quick start — English

### 1 INSTALL

1. Copy `defendex-installer...apk` to the phone (cable, Telegram, Drive).
2. Open the file → allow installs from this source → **Install**.
3. Updates install on top — data is kept.

### 2 SIGN IN

1. Login and password are issued by the system administrator (admin-panel account with the "Installer" role or higher).
2. Interface language —  icon, top right (RU / EN / LV).
3. The session lasts 12 hours, then sign in again.

### 3 DEVICE LIST

- **Search** — by object number (top bar).
- **Filter** — by channel: tlf / Valdis / koblenz / rpt.
- You see only your objects (assigned and created by you); administrators see everything.
- Refresh —  button or pull the list down.

### 4 NEW DEVICE — GSM

1. Tap "+ **Device**".
2. IMEI (15 digits) → object number → name.
3. Channel **GSM/LTE** → server (tlf / valdis / koblenz).
4. Device type and panel type — from the lists.
5. Partitions 1...8 → **SAVE DEVICE**.

### 5 NEW DEVICE — RADIO

1. Channel switch → **Radio**.
2. Object number → name.
3. Transmitter address: **system / slot / number** (the number alone is not unique — the full triplet identifies the device).
4. Device type, panel `4x2` → **SAVE DEVICE**.

A taken object number, IMEI or radio triplet is rejected with a clear message.

### 6 OWNER

1. In the object form enable "**Add owner**".
2. **Login** is required. New login — set a password; existing — no password needed, it gets linked.
3. Role (default "Client"), phone, e-mail, Telegram ID — as needed.
4. After saving the client can sign in to the Defendex app right away.

### 7 EDIT & DELETE

- Tap an object — edit name, channel, types, partitions, radio address, owner. Object number and IMEI cannot change.
- Delete (trash icon) — administrators only; confirm by typing the object number. **Irreversible** — archive events are kept.