

User Manual

Powered by

Microsoft

GV process summary	2
Inspection management	3
Asset management	4
Priority rules configuration	5
New Al inspection	7
Finalization of Al inspection	8
RGB Orthomosaic	9
Identified damages	10
Damage details	11
All inspection images	12
Customization of PDF report	13
Manager's dashboard	14



Get Vision process summary

















Objects

Add your assets together with basic parameters as:

- Location
- Installed power
- PV panel power
- PV panel size
- Area, etc.

Rules

Configure your own rules for classification of damages priorities or use our default rules

New AI inspection

Enter drone flight and weather details, upload drone images for Al analysis

Verify inspection

Check inspection results on interactive orthomosaic, add additional damages detected by Your own and summary

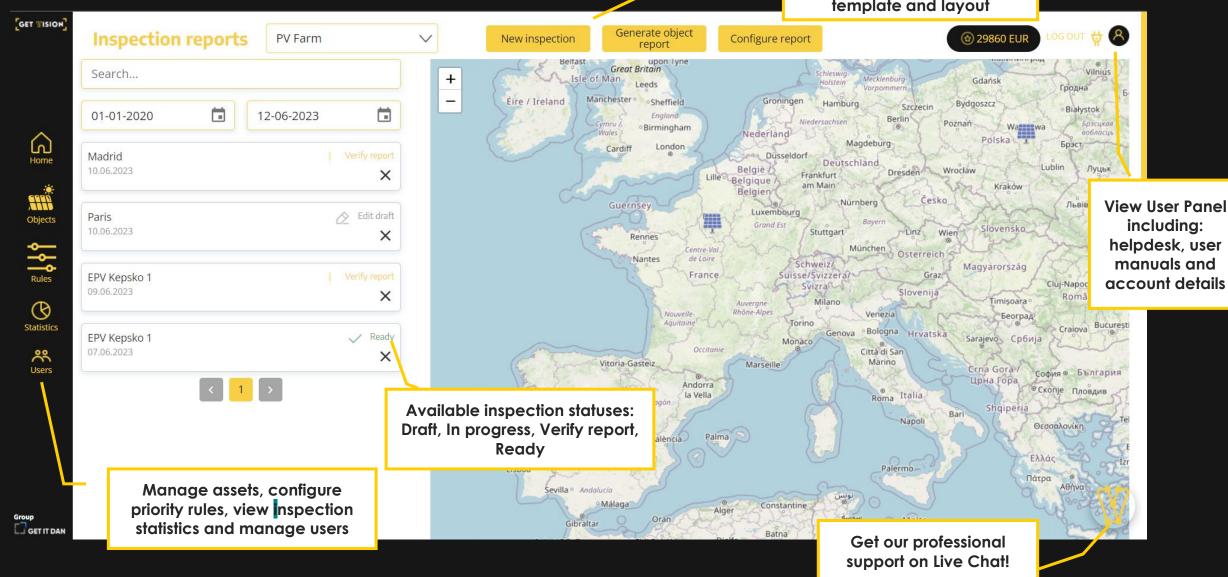
Generate complete PDF report incl.:

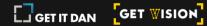
- Asset details
- Inspection details
- Charts
- Power and tariff loss
- Situational map
- Orthomosaic
- Details of each damage



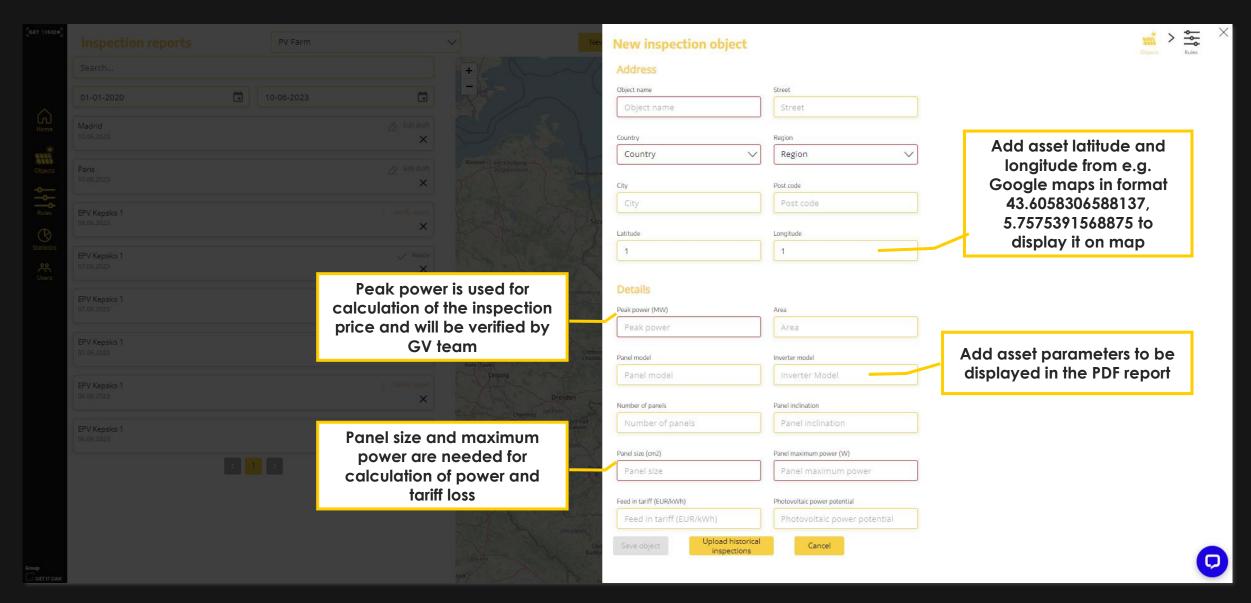
Manage assets inspections

Create new asset inspection, generate report from multiple inspections and configure it's template and layout





Manage your assets





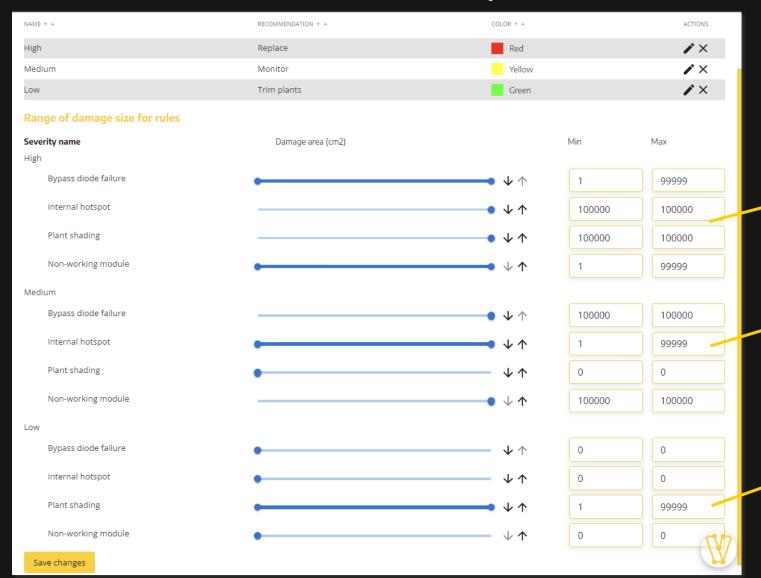
Configure priority rules Add and edit damage types priorities GET WISION PV Farm Rules of damage classification New rule + NAME ↑ ↓ RECOMMENDATION ↑ ↓ COLOR ↑ ↓ ACTIONS 11-06-2023 /× Replace Red High Madrid /× Medium Monitor Yellow /X Trim plants Green Low Madrid Range of damage size for rules X Severity name Damage area (cm2) Max Madrid × Bypass diode failure 99999 Internal hotspot 100000 100000 Paris Typical PV panel area is 15.000-Plant shading 100000 100000 20.000 cm². Plant shadings may EPV Kepsko 1 cover up to several panels thus Non-working module 99999 maximum damage area Medium is 100,000 cm². EPV Kepsko 1 Non-working module 100000 100000 Plant shading 0 0 × Internal hotspot 99999 Bypass diode failure 100000 100000 EPV Kepsko 1 Priorities classification is based Plant shading on damage size thus it needs to 99999 EPV Kepsko 1 be correctly adjusted. Damages GET IT DAN should be excluded from

selected priority by setting range for 0-0 or 100000-100000 cm2





Default priority rules – available in app soon, for now filled in manually



High priority is applied to Bypass diode failure and Non-working module with range 1 – 99.999 cm². Other damages are excluded with range 100.000-100.000 or 0-0 cm²

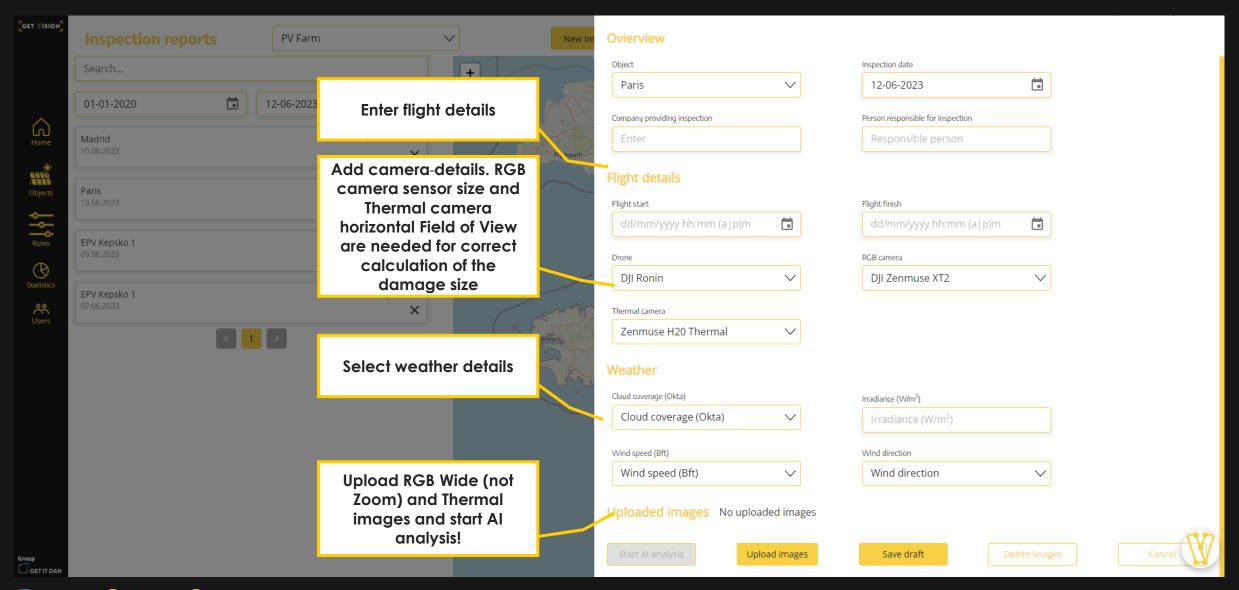
Medium priority is applied only to Hotspots with size 1 – 99.999 cm².

Low priority is applied only to Plant shadings size 1 – 99.999 cm².





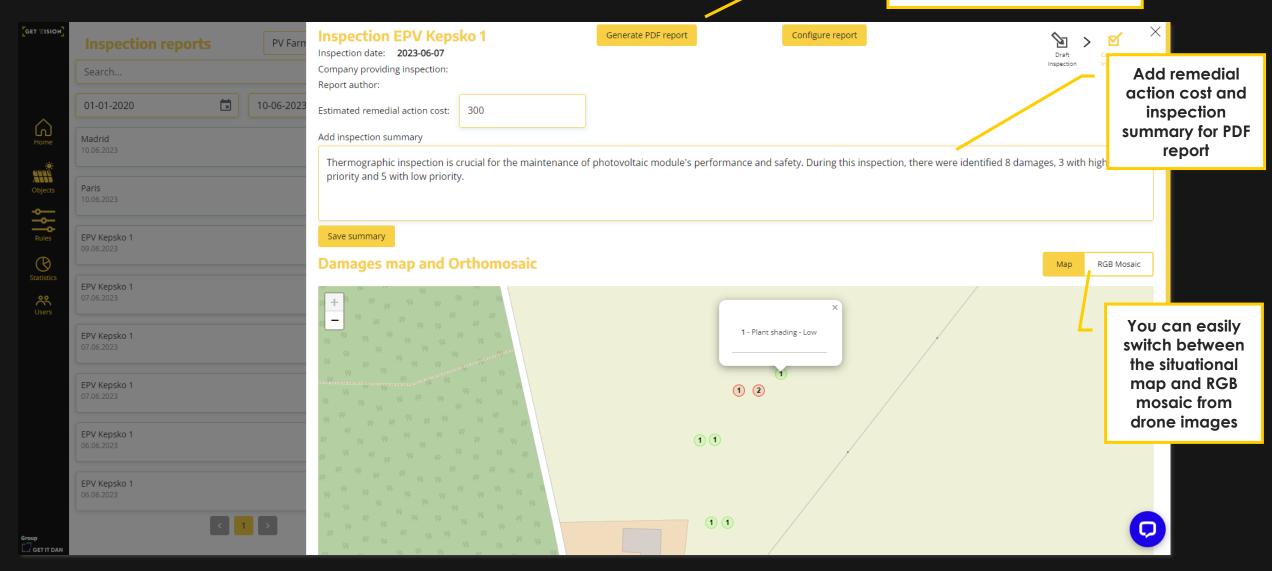
Create new Al inspection





Finalize Al inspection

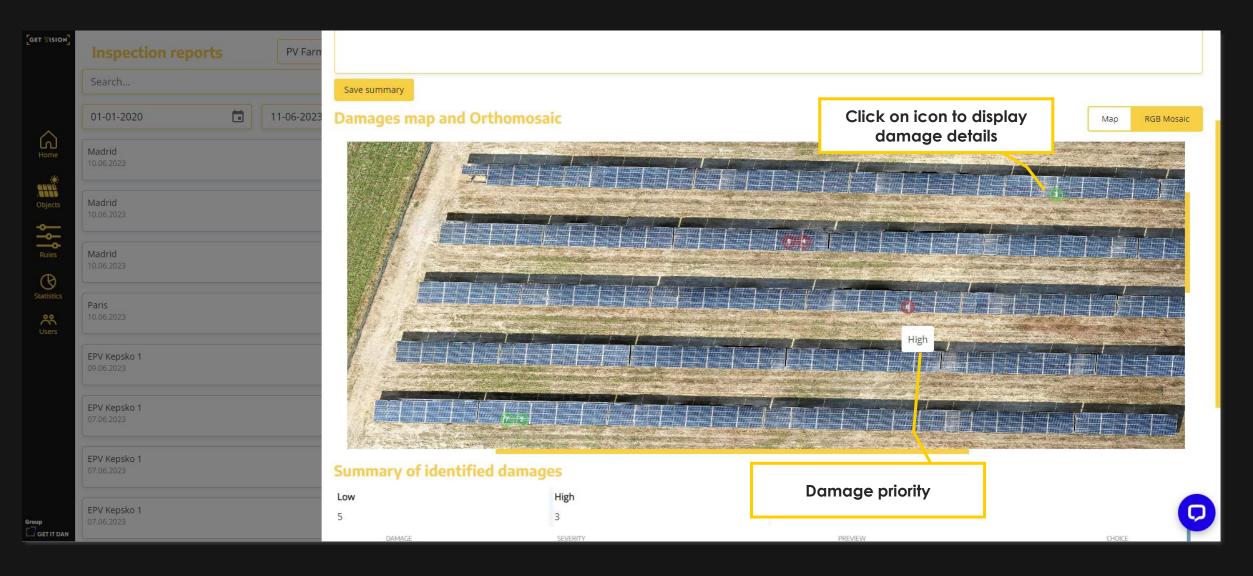
Generate PDF report with inspection results. Presonalize it's template and layout





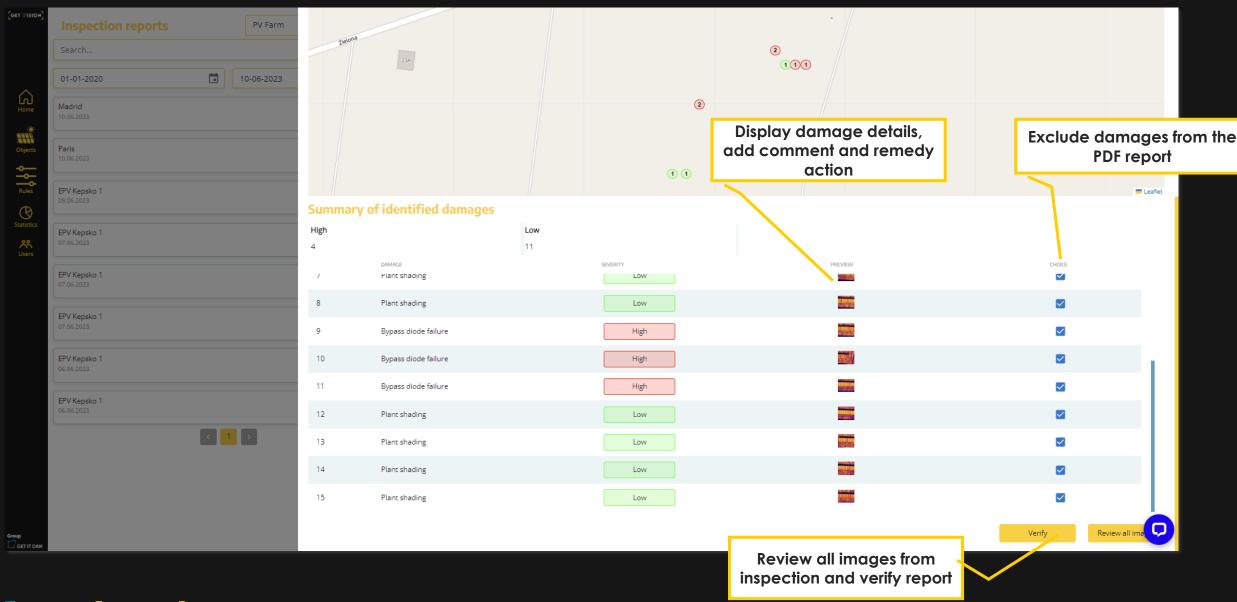


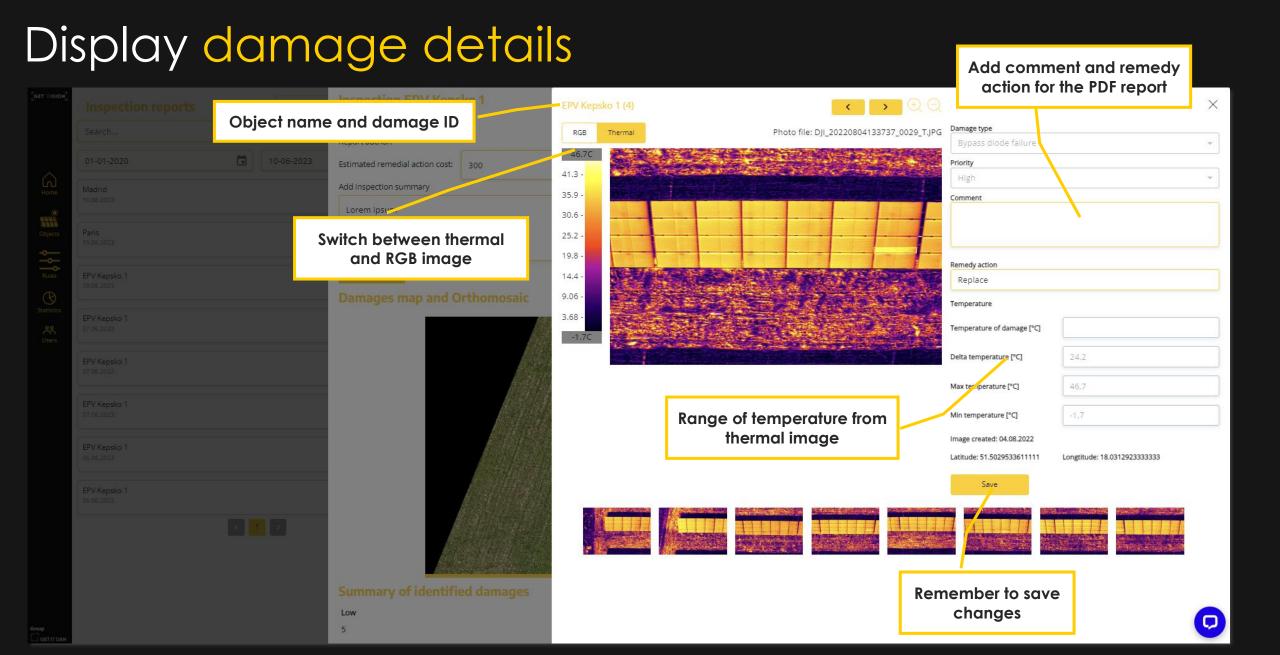
View RGB Orthomosaic





Display identified damages



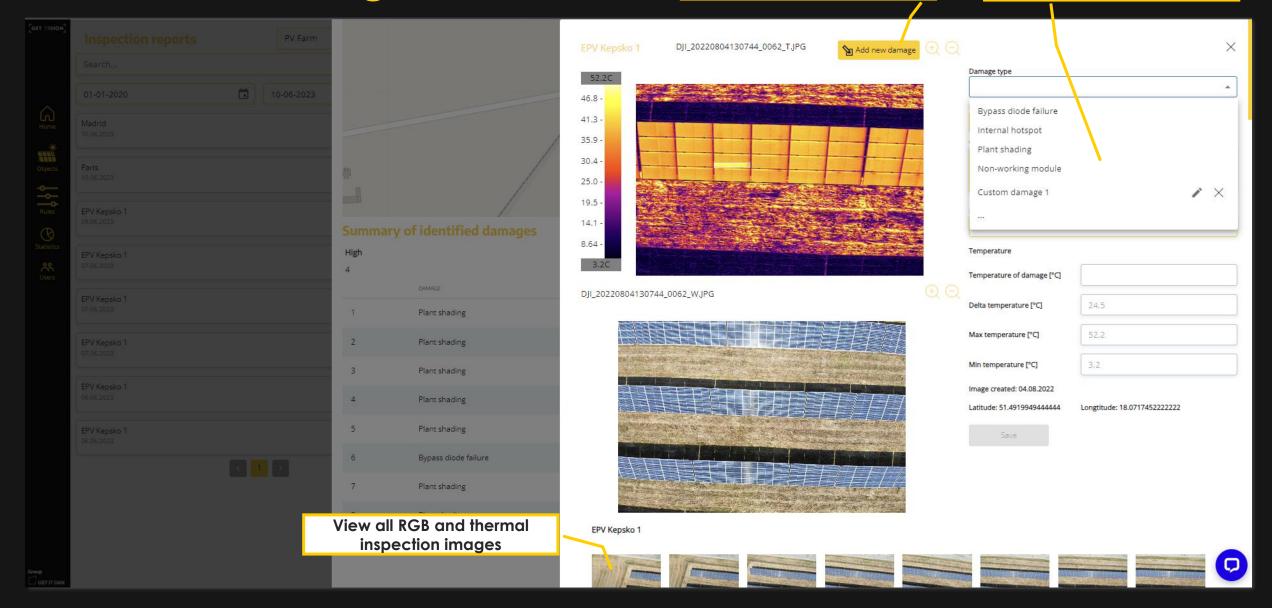




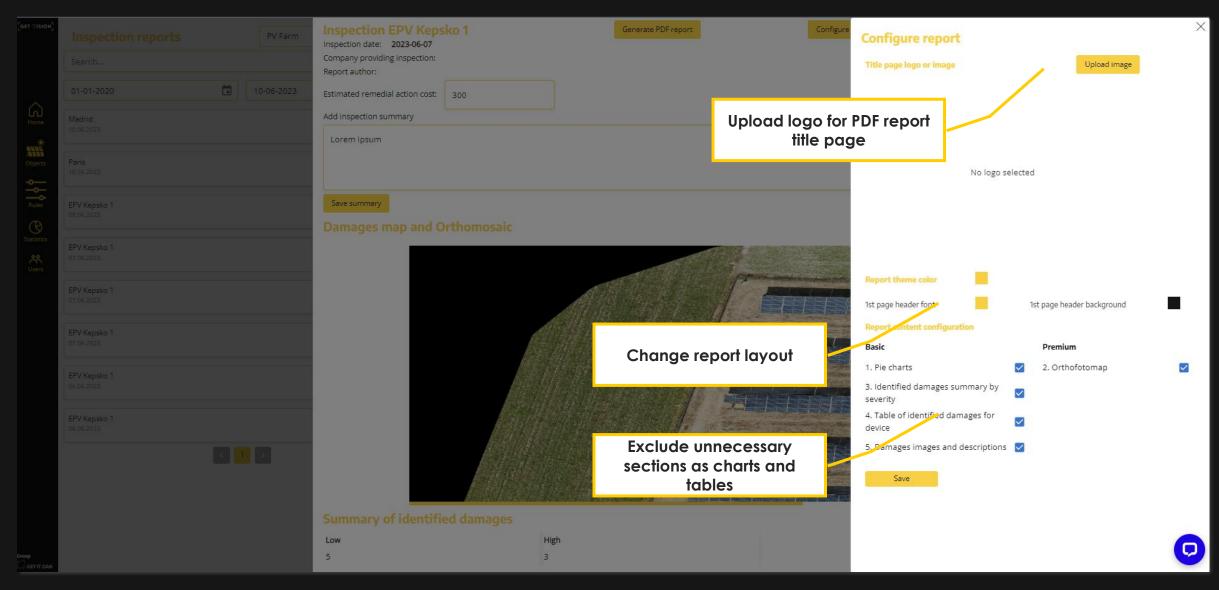
Review all images

Add own damages

Add and edit new custom damage types



Customize PDF report layout and template





View manager's dashboard

