

# EDWIN – Internet Platform for Advisory and Decision Support in Integrated Plant Protection

EDWIN - Internetowa Platforma Doradztwa i Wspomagania Decyzji w Integrowanej Ochronie Roślin

POLAND - WIELKOPOLSKA

**Starting date - expected end date | 01.06.2019 - 31.05.2021**

## Operational Programme Digital Poland

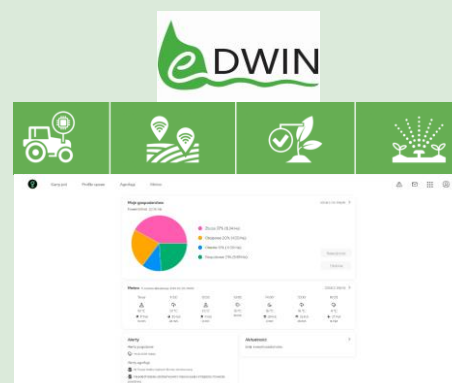
### Short description

The primary outcome is to rationalize the use of pesticides in agriculture. Platform will provide four e-services (web and mobile apps) for Polish farmers, agricultural advisors and administration:

- Virtual Farm Dashboard
- Tracing the origin of agricultural products and plant protection products used
- Risk reporting
- Sharing of meteorological data
- Decision support system (deployment of 15+ models for integrated plant protection) and pest signaling

Project is expanding the physical network of agrometeorological stations:

- System integrates approx. 200 existing stations
- Deployed additional 300 - creating a regular network throughout the country
- In addition, 20 dedicated phenology observation station



**Lead partner:** Wielkopolska Agricultural Advisory Centre

### Other partners

### Research

- ▶ Institute of Plant Protection - National Research Institute
- ▶ Poznan Supercomputing and Networking Centre IBCh PAS

### Agricultural Advisory Centers

- ▶ Agricultural Advisory Centre in Brwinów
- ▶ 15 Regional Agricultural Advisory Centres



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