

Polish Construction Cluster

Polski Klaster Budowlany · coordinated by the Polish Consulting
& Advisory Association



UNIDO / TIGARA / ATCMA Workshop · Cairo, 1–2 September 2026



01 CLUSTER IDENTIFICATION



471

member entities
454 companies · 400 SMEs



2011

established
35 founding entities



63.8%

of members export
to a dozen+ markets



Key National Cluster

since 2015 · ESCA
European SILVER LABEL

SECTOR / INDUSTRY

Construction – leading specialisation: smart zero-emission construction. Complementary areas: building materials and prefabrication, modular and industrialised building, technical installations and building automation, renewable energy in buildings, circular economy, BIM and sector digitalisation.

LOCATION

Białystok, Podlaskie Voivodeship, north-eastern Poland. Nationwide reach, with member companies in all regions of the country.

MEMBERSHIP DETAIL

454 companies – 400 SMEs (184 micro, 102 small, 114 medium-sized) and 54 large enterprises – plus 17 universities and business support institutions (12 higher education and research). Data as of 16 July 2026.

02 CONTACT DETAILS



Mariusz Wasilewski

General Director of the Polish Construction Cluster



+48 600 199 835

office: +48 85 652 61 07



m.wasilewski@polskiestowarzyszenie.pl

office: biuro@budowlanyklaster.pl



www.polskiklaster.pl

linkedin.com/company/polskiklasterbudowlany

03 SHORT CLUSTER DESCRIPTION

The Polish Construction Cluster is the Key National Cluster of the Polish construction industry, bringing together 471 entities: contractors, manufacturers of building materials and precast elements, installation and technology companies, universities and business support institutions. Its mission is to give a single member company access to knowledge, technology, capital and contracts far beyond its own capacity. The Cluster covers the full life cycle of an investment – from design documentation and the digital BIM model, through production and assembly of components, to energy installations and servicing – so a consortium able to deliver a complete investment can be assembled from its own members alone. Its leading specialisation is smart zero-emission construction, supported by the Cluster's own research and demonstration infrastructure, including the Polish BIM Centre and an Innovation Centre accredited by the Polish Ministry of Development and Technology.



European Funds
for Smart Economy



Republic
of Poland

Co-funded by the
European Union



04 WHAT WE OFFER

Products

Building materials, precast elements and structures, modular and prefabricated buildings, windows and doors, glass and facade systems, construction ceramics, technical installations and building automation, heating equipment, renewable energy sources and energy storage, software for the construction industry.

Technologies

BIM and digitalisation of design and production, industrialised prefabrication and modular construction, energy-efficient and zero-emission buildings, renewable energy and storage for buildings, circular-economy solutions including concrete rubble recycling, ESG reporting, applications of artificial intelligence in construction.

Services

Complete delivery consortia covering design (64 companies), manufacturing (164), supply (149), installation (91), quality control (65) and maintenance and refurbishment (83).

Cluster Academy training and advisory in BIM, ESG, AI, management and export; innovation brokering and technology transfer through the accredited Innovation Centre; access to the Polish BIM Centre with an 831 m² demonstration building, showroom, VR laboratory and in-house data centre.

Export capacity

63.8% **USD 32.4 bn**
 members exporting combined revenues 2023–2025

Five editions of the SHOW YOURSELF internationalisation programme (over USD 13.4 million), with trade missions and fairs in Germany, France, the UK, the Netherlands, Italy, the Nordic countries, Lithuania, Latvia, Czechia, Ukraine, the USA, Canada, China and South Africa.

05 WHAT WE ARE LOOKING FOR

- Distributors, importers, general contractors and investors for Polish building materials, precast elements, modular construction, windows and doors, facade and glass systems, installations and renewable energy solutions.
- Local partners for joint ventures and licensed local production of prefabricated and modular building components.
- Cluster-to-cluster partnerships, letters of intent and memoranda of understanding with construction and building materials clusters, chambers of commerce and industry associations in Egypt and Africa.
- Technology partners for BIM implementation, digitalisation of production, prefabrication and modular construction, energy efficiency and zero-emission buildings, circular economy and ESG.
- Partners for international project consortia, in particular under Horizon Europe, Erasmus+ and EU external cooperation instruments.
- Access to public, donor-funded and development bank programmes in housing, public utility buildings, industrial facilities and infrastructure.

06 POTENTIAL AREAS OF COOPERATION WITH EGYPT / AFRICA

Affordable housing

Rapid housing delivery based on prefabrication and modular construction, including local assembly lines set up with Polish technology and know-how.

Buildings for hot climates

Facade and glazing systems, thermal insulation, HVAC and building automation that reduce cooling demand and improve energy efficiency.

Circular economy in construction

Recycling of concrete rubble and construction waste and the use of secondary raw materials.

Building materials supply

Export and local distribution of Polish building materials, precast elements, windows and doors, facade and glass systems and construction ceramics.

Renewable energy

Photovoltaics and battery storage for buildings and industrial facilities. The Cluster is building its own 0.9 MW PV plant with 0.5 MW battery storage.

Digitalisation, BIM and skills

Technology transfer, joint training and certification with the Polish BIM Centre and Bialystok University of Technology; Cluster Academy programmes in ESG and AI in construction.

07 ACHIEVEMENTS / REFERENCES

653

EU co-funded projects, total value over USD 1.18 billion

265

members ran R&D work in the last three years; 305 launched new products

29,000+

jobs in member companies

- **Polish BIM Centre** – digital competence centre with an 831 m² demonstration building and training platform, run with Bialystok University of Technology (project value approx. USD 4.7 million).
- **SMART4NZEB (COSME)** with construction clusters from Romania and Slovenia, strengthening 577 SMEs; Erasmus+ projects on ESG and Lean Management in construction.
- **Innovation Centre** accredited by the Polish Ministry of Development and Technology for innovation advisory, infrastructure sharing, brokering and technology transfer.
- **Podlaskie Industry 4.0** – investment under way: over 12,000 m², 0.9 MW photovoltaic plant, 0.5 MW battery storage, 120 SMEs supported; completion February 2027.
- **International cooperation** – letter of intent with the Ukrainian Wooden House Cluster; industry partner of the Congress of Ukraine Reconstruction.
- **Institutional partners** – Polish Investment and Trade Agency (PAIH) and Bank Gospodarstwa Krajowego; seven trade missions planned for 2026–2027.