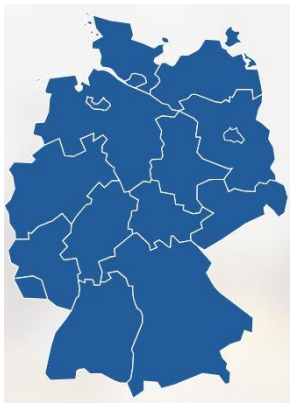
Federal Chamber of Engineers

Bundesingenieurkammer (BIngK)

Bundesingenieurkammer
Federal Chamber of Engineers



In 1989 the regional chambers of engineers founded the Federal Chamber of Engineers as an overall representative of all engineers. More than 45,000 engineers are organized in the State Chambers of engineers, including Consulting Engineers as mandatory members and voluntary members.

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THE GERMAN CHAMBER SYSTEM

From regions to Europe – Strong Representation for the Engineering Profession

16 STATE CHAMBERS OF ENGINEERS

- Established under state law
- Professional regulation and professional registers
- Continuing professional development
- Professional standards and quality assurance
- Representing engineers in their federal states

Bundesingenieurkammer

Federal Chamber of Engineers

FEDERAL CHAMBER OF ENGINEERS (BIngK)

- Represents the common interests of the 16 State Chambers
- Represents the engineering profession at federal and European level
- Coordinates common positions and policy advice

FEDERAL GOVERNMENT
Policy dialogue and advocacy at federal level

EUROPEAN UNION
Representation in European institutions and networks

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Governance and Responsibilities

- The Federal Chamber Assembly is the supreme body and consists of delegates from the 16 State Chambers
- The BIngK is governed by a seven-member Executive Board
- President: Dr.-Ing. Heinrich Bökamp
- Headquarter in Berlin
- Our mission: strengthening the engineering profession and ensuring high standards in planning and construction

Executive Board Bundesingenieurkammer

President Dr.-Ing. Heinrich Bökamp

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What we do?

Professional Regulation

Political Advocacy

Legislation & Standards

Digitalisation & Sustainability

Engineering Culture

Networking

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Professional Regulation

The 16 Chambers of Engineers safeguard professional standards and the quality of engineering services

- Professional Titles & Qualifications
- Professional Registers
- Professional Standards
- Continuing Professional Development

Role of the BIngK

Coordinating common positions and promoting consistent professional standards across Germany

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Political Advocacy – Key Issues

BIngK represents the interests of the engineering profession in federal policy and in the EU and contributes engineering expertise to legislative and political processes

- **Affordable Housing:** Reducing costs · Simplifying standards · Building Type E
- **Infrastructure:** Investment · Modernisation · Faster planning and approval
- **Public Procurement:** Quality-based procurement · Fair competition · SME access
- **Professional Framework:** HOAI · Fair remuneration · Conditions for engineering services
- **Sustainability & Climate:** Resource efficiency · Climate action · Sustainable construction
- **Digital Transformation:** BIM · AI · Digital planning and approval processes

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How do we advocate?

BIngK brings engineering expertise into political decision-making at federal and European level

- **Political Dialogue**
- **Policy Positions**
- **Parliamentary Hearings**
- **Government Working Groups**
- **Political Events & Networking**

The following slides highlight selected examples of our current advocacy work.

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Affordable housing

BIngK is actively involved in key federal initiatives aimed at making construction faster, simpler and more affordable

X8 Construction Dialogue

Building Type E

Round table on serial & modular construction

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Infrastructure

Modern and resilient infrastructure requires long-term investment and faster planning and approval procedures

Infrastructure Dialogue
with the Federal Transport Minister

Faster planning & approval
legislative initiatives

500 € billion Special Fund
for Infrastructure and Climate Neutrality

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Public Procurement

Public procurement should ensure quality, fair competition and efficient project delivery

Quality-Based Procurement
Quality · Competence · Not price alone

Fair Competition & SME Access
Specialist lots · SMEs · Fair competition

Efficient Procurement Procedures
Simplification · Digitalisation · Transparency

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Sustainability

Engineering is key to reducing the environmental impact of the built environment throughout its entire life cycle

Resource Efficiency & Circularity
Life cycle · Materials · Embodied carbon

Federal Sustainability Register
Qualified sustainability experts

Blue-Green Infrastructure
Climate-resilient cities

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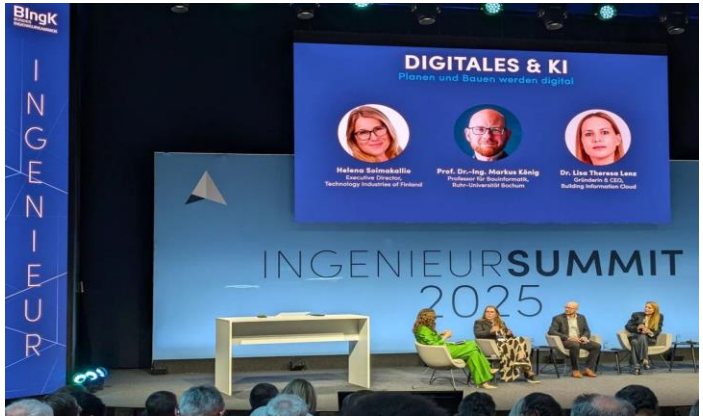
Digital Transformation

Digitalisation is transforming the way infrastructure and buildings are planned, approved, constructed and operated



BIngK advocates open standards, interoperable data and practical digital solutions for engineers.

BIM & Digital Twins
Life-cycle approach

Digital Planning & Approval
Interoperability · Digital processes

Artificial Intelligence
Opportunities · New requirements

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European Policy

Many of the regulatory frameworks affecting engineering practice and construction are increasingly shaped at European level

BIngK brings the perspective of German engineers into European policy-making through its European networks and partnerships.

Professional Qualifications & Services
EU legislation · Single Market

Construction & Sustainability
Construction products · Energy efficiency · Circularity

Digitalisation & Standards
European standards · Harmonisation

European Council of Engineers Chambers (ECEC)
Representation of common professional interests

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Networks and Partnerships

BIngK connects the engineering profession and works closely with key partners across the construction sector

- D-A-CH Professional Exchange
- Association Dialogue of the Planning Professions in Berlin
- BFB – German Association of Liberal Professions
- Federal Foundation of Baukultur
- Federal Foundation Bauakademie
- European Council of Engineers Chambers (ECEC)

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Promoting Engineering Excellence

The BIngK promotes engineering excellence and strengthens the visibility of engineers in society

German Bridge Construction Award and German Civil Engineering Award

Junior.ING STEM Competition

Historic Landmarks of Civil Engineering

Public Outreach & Events

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BIngK
BUNDES
INGENIEURKAMMER

ENGINEERING EXPERTISE FOR A SUSTAINABLE, INNOVATIVE AND RESILIENT BUILT ENVIRONMENT

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