



69-е ЗАСЕДАНИЕ МЕЖГОСУДАРСТВЕННОГО СОВЕТА ПО СТАНДАРТИЗАЦИИ, МЕТРОЛОГИИ И СЕРТИФИКАЦИИ(МГС)

**69th Meeting of the Interstate Council
for Standardization, Metrology
and Certification (EASC)**

**Powering universal
progress
since 1906**

What is the IEC?

- **Founded in 1906, celebrated its 120th anniversary on 26 June this year**
- **The world's leading organization for International Standards in electrotechnology**
- **Bringing together >200 Technical Committees* and ~2000 active projects**
- **4 global Conformity Assessment Systems**
- **5 Regional Centres supporting members and affiliates worldwide**
- **Supporting innovation, safety and global trade through international consensus**



The IEC in numbers

~170
countries

A global network that covers 99% of the world population and offers a free programme to developing countries

10 000+
standards

Develops international standards that represent a global consensus of state-of-the-art know-how

1M+
certificates

Four Conformity Assessment Systems that cover the breadth of electrical and electronic technologies

30 000
experts

Over 30 000 experts and more than 100 years expertise

Powering Universal Progress



**Enabling global trade and socio-economic welfare
since 1906**

How countries engage with the IEC



- **Full member**
- **Associate member**
- **IEC Programmes:**
 - **Affiliate Country Programme**
 - **Young Professionals Programme**
 - **Mentoring Programme**
 - **Academy & Capacity Building**



Affiliate Country Programme (ACP)

Affiliate

- Free participation in the programme
- Access to 200 IEC publications
- National adoption of IEC Standards
- Capacity building and mentoring
- Webinars and technical support

Affiliate Plus

- National Electrotechnical Committee established
- At least 50 adopted IEC International Standards
- Access to 400 IEC publications
- Expanded programme benefits

Recognition programmes:

- ACA Prelude
- ACA Status

Conformity Assessment



IECEE: electrical and electronic equipment

IECEx: explosive atmospheres

IECQ: electronic components and related technologies

IECRE: renewable energy

Academy & Capacity Building

IEC Academy

- **Webinars**
- **Online courses**
- **Self-paced learning**
- **Technical resources**
- **Standards development**
- **Conformity Assessment**

Capacity Building

- **Technical assistance**
- **Knowledge sharing**
- **Regional workshops**
- **Mentoring**
- **Supporting National Committees(NCs)**
- **Strengthening participation in the IEC**

Young Professionals Programme (YP)

- **One Young Professional nominated by NC every year**
- **International networking and collaboration**
- **Leadership development**
- **Participation in the IEC General Meeting**
- **Lifelong global YP alumni network**



Thank you!