The importance of GO
The advantages of AIB membership
How Contracting Parties of the Energy Community can join the AIB

Phil Moody
Association of Issuing Bodies
Simple supply
Grid supply using contracts
Electricity Disclosure: suppliers record origin of electricity on bills and prove this by GOs.
Association of Issuing Bodies (AIB)

- International energy certificate system - unique in the world
- Not-for-profit Brussels-based association - AISBL
- 24 countries connected (27 members + 3 joining this year)
- Developed and operates the EECS™ system
- All members are competent bodies for GOs
- Responsible for over 80% of GOs issued in Europe
All competent bodies appointed by government

AIB Members

Applicants
Energy Community contracting party non-members

EU non-members

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Advantages of AIB membership

• Common standard (CEN standard for GOs based on EECS)
• Implements RES Directive
• Opportunity to influence system design
• Learning from other members
• Tried and tested system, plug’n’play connection to other registries
• Low-cost implementation
International transfers of electronic documents

2019: 27 countries / regions
612 million GOs transferred
cross-border

The Hub
• Standardised
• Automated
• Jointly operated

Why?
• Efficiency
• Trust
• Fraud prevention
Opportunities

- ‘Third party’ status
  - UK & Switzerland
  - Morocco & Turkey

  - CEN/CENELEC standard EN16325 (Guarantees of Origin)
  - FaStGO project
    - Connection with carbon markets
    - Relationship with support and targets
      - GOs for other energy carriers – gas, hydrogen
      - Sector coupling
Joining the AIB: [https://www.aib-net.org/aib/how-join](https://www.aib-net.org/aib/how-join)

- Enact legislation and agreement regulations
- Appoint Issuing Body
- Complete AIB Application Form and Questionnaire

1. **Apply for AIB Membership**
   - Appoint agents to support activities of Issuing Body (if required)
   - Draft “Domain Protocol” = how your market works + differences from EECS
   - Domain Protocol reviewed by AIB (iterative process)

2. **Apply for AIB scheme membership (e.g. electricity, gas, hydrogen ...)**
   - Select, implement and configure Registry Software
   - Test registry interconnection with the AIB Hub

3. **Apply for connection to the Hub**
Thank you

Questions?