



# ***Environmental Technology Verification (ETV) Program***

## ***Practitioners Roundtable on Current Efforts to Harmonize Environmental Performance Verification (EPV)***



**Presented to**  
**2<sup>nd</sup> International ETV Forum**  
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# *Key Questions*

1. Principal reasons why independent environmental performance verification (EPV) is important
2. Difficulties and challenges in promoting the harmonization of EPV and related activities
3. Suggestions on improving the harmonization of EPV efforts



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# *Why is Independent EPV Important?*

- Assists regulators and risk managers to make informed decisions on technology options based on high quality, independent and objective data
- Reduces environmental and health risks to the public since credible technologies are more readily available
- Provides risk-averse and conservative markets with credible innovative technology options
- Ensures full environmental accountability in decisions while stimulating economic growth
- Facilitates the transfer of environmentally sound technologies between developed and developing countries



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# *Difficulties and Challenges promoting Harmonization of EPV?*

- Differences in regulations, approvals process and data quality among participating countries
- Inconsistencies in protocols, test methods and quality assurance procedures
- Procedures for accreditation of verification entities
- Transparency of verification processes among practitioners
- Securing government support – fiscal, first user and program recognition
- Absence of regulatory drivers



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# *How to Improve Harmonization of EPV Efforts?*

- Recognition that verification can be a mechanism for accelerating deployment of innovative technologies that protect human health and the environment
- Establishing international dialogues with like-minded countries to facilitate the transfer of environmental technologies seamlessly across borders
- Building partnerships through joint verifications to establish comfort and confidence levels between programs
- Organizing international Forums to share lessons learned, build alliances and create mechanisms (e.g. protocols & test methods) for harmonization of programs
- Creating pathways and modalities for technology transfer between developed and developing countries



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# *Formula for Success*

- Credibility, Credibility and Credibility
- Establish adequate core funding with a long term vision
- Actively engage stakeholder groups consisting of technology buyers, sellers, regulators, consultants and financiers
- Build strong program pull through government and industry benchmarking stakeholder targets
- Maintain the highest levels of quality data which is compatible with both American and internationally accepted quality standards



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# Contact Information

***Thank You - Merci***

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