

Provisional Designation of JCM TPE Capacity Building for Local Entities

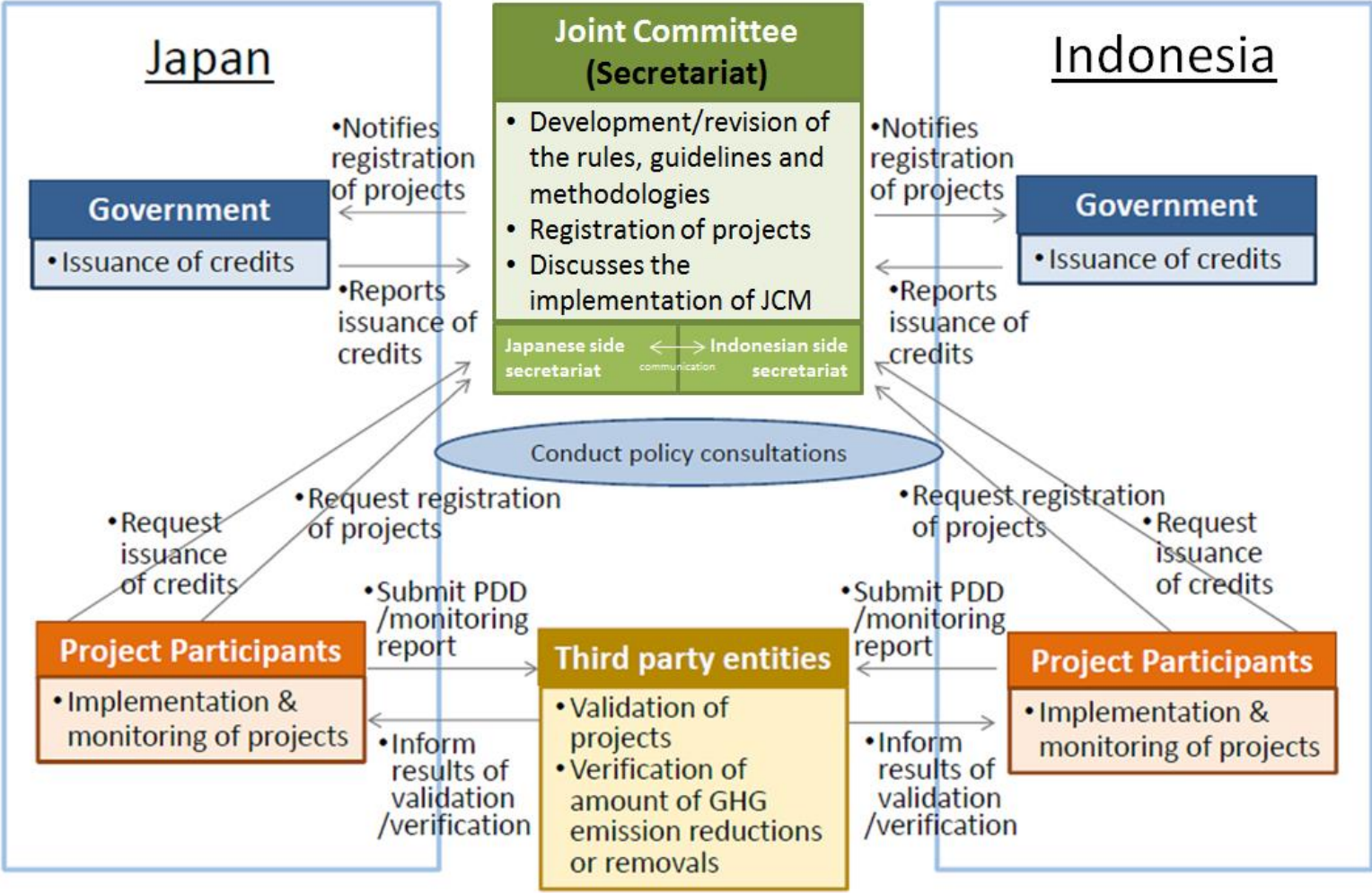


Indonesia JCM Secretariat

Training for Validation-Verification Agency Candidates

Jakarta, 26 January 2015

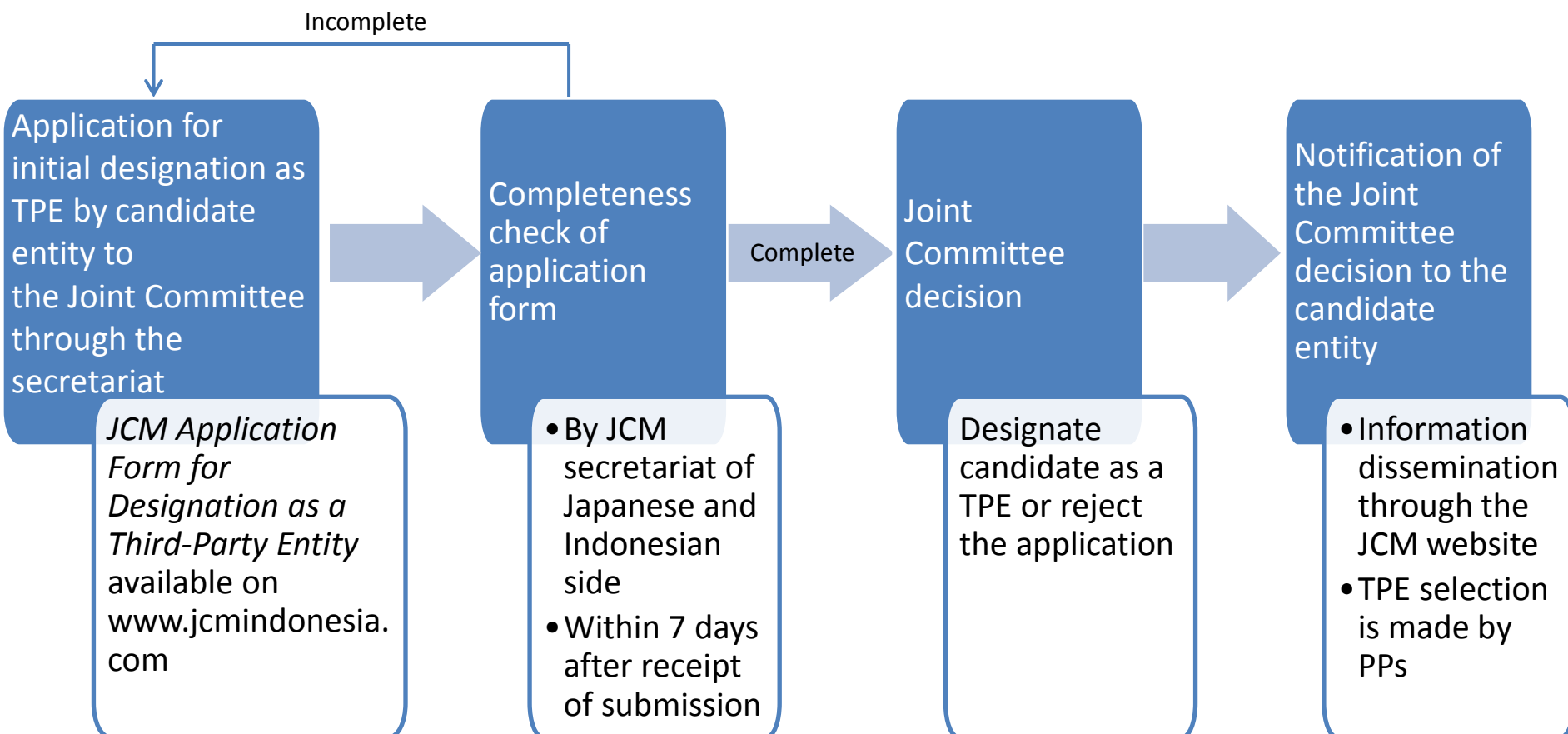
Scheme of the JCM between Indonesia-Japan



Designation of a TPE

- Guideline: *Joint Crediting Mechanism Guidelines for Designation of a Third-Party Entity ver03.0*
- Requirements/Eligibility:
 - Candidate entities are either:
 - (a) Accredited under ISO 14065; or
 - (b) Designated Operational Entities (DOEs) under the UNFCCC CDM
 - Candidate entities have sufficient knowledge of the JCM between the Republic of Indonesia and Japan by reading and knowing all applicable rules and guidelines of the JCM.
- Eligible entities can apply as TPE for JCM in each host country separately

Procedures for designation as a TPE



7 Designated TPEs Currently Active for JCM Projects in Indonesia

TPE	JCM Sectoral Scope (for Validation and Verification)	Accreditation	
		ISO 14065	CDM DOE
Lloyd's Register Quality Assurance Limited (LRQA)	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13	Yes	Yes
Japan Quality Assurance Organization (JQA)	1, 3, 4, 5, 9, 10, 13, 14	Yes	Yes
Japan Management Association (JMA)	1, 2, 3, 4, 6, 8, 9, 14	Yes	Yes
TÜV SÜD South Asia Private Limited (TÜV SÜD)	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15	No	Yes
Deloitte Tohmatsu Evaluation and Certification Organization Co., Ltd.	1, 2, 3, 4, 5, 8, 10, 12, 13, 15	No	Yes
TÜV Rheinland (China) Ltd.	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15	No	Yes
EPIC Sustainability Services Private Limited (India)	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 13, 14, 15	No	Yes

Sectoral Scope

1. Energy Industries (renewable/non-renewable sources);
2. Energy Distribution;
3. Energy Demand;
4. Manufacture Industries;
5. Chemical Industries;
6. Construction;
7. Transport;
8. Mining/Mineral Production;
9. Metal Production;
10. Fugitive emissions from fuel (solid, oil and gas);
11. Fugitive emissions from production and consumption of halocarbons and sulfur hexafluoride;
12. Solvent Use
13. Waste handling and disposal
14. Reducing emissions from Deforestation and Forest Degradation in developing countries; and the role of conservation, sustainable management of forest and forest carbon stocks in developing countries (REDD-plus),
15. Agriculture.

No local-based entities are accredited under ISO 14065 and/or CDM DOE yet.

Capacity Building for Local Candidate TPEs

1. CDM DOE/ISO 14065 Trainings for local entities
 - 2010 (IGES-KLH-DNPI-YBUL)
 - 2011 (BSN/KAN; YBUL-DNPI-IGES), 50 participants
 - 2012 (BSN/KAN-DNPI-YBUL-IGES), 40 participants
 - 2014 (IGES-ERM-DNPI), 30 participants

2. The TPE to conduct validation/verification of JCM projects in Indonesia should include Indonesian personnel as their team members, observer role

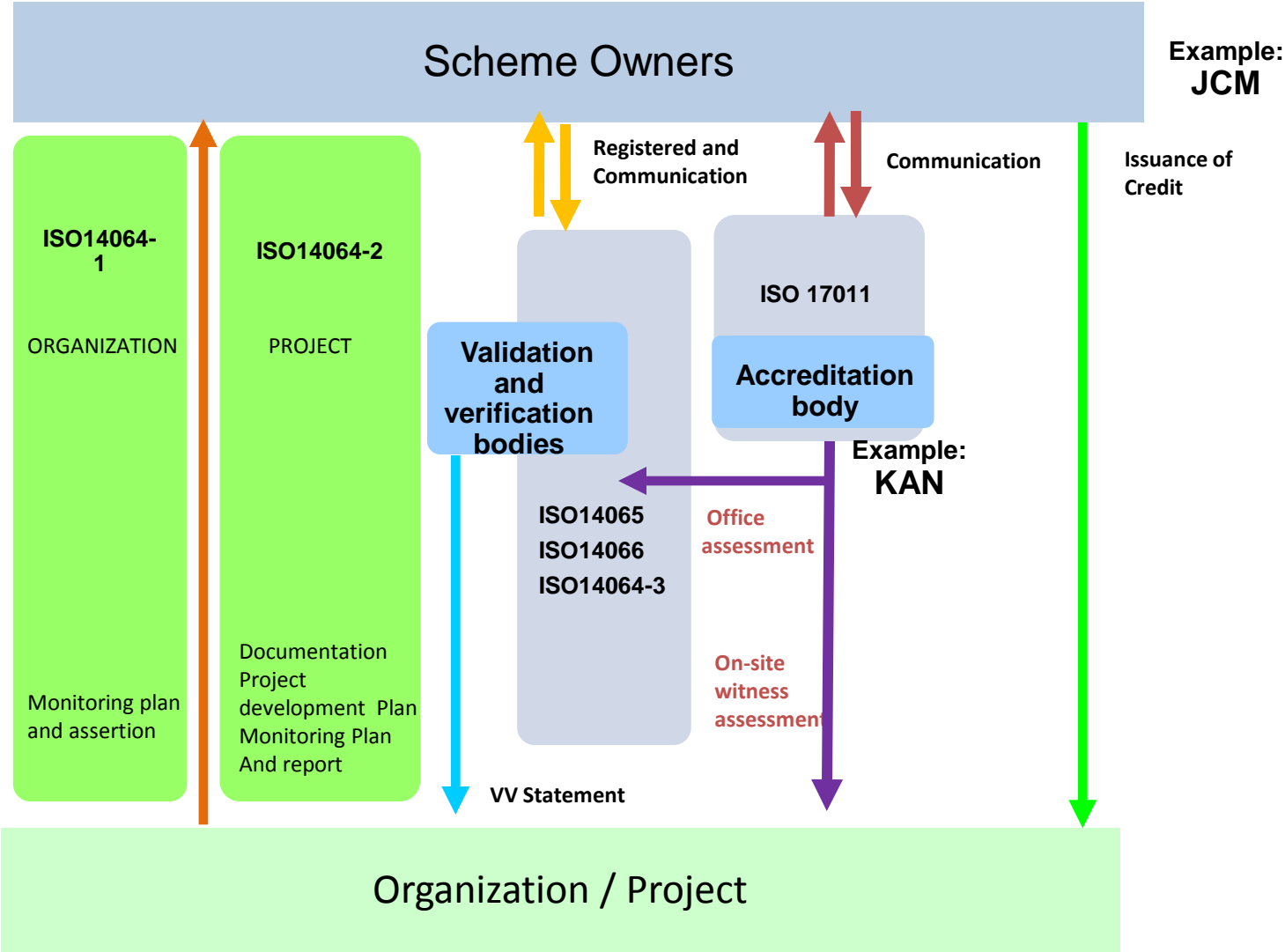
3. Provisional Designation of a TPE
 - For nonaccredited entities whom has made application for ISO 14065 accreditation to KAN

Provisional Designation of a JCM TPE between Indonesia-Japan

General Information

- Scheme lasts from November 2014 – 2016
- Designation of up to 2 Indonesian entities and 2 Japanese entities per year
- Eligibility for Indonesian candidate entity:
 - Entity has made a formal application for ISO 14065 accreditation based on ISO 14064-2 to KAN
 - Entity has passed KAN document/desk review, record review and on-site assessment in the accreditation process stipulated in ISO 14065, ISO 14066, ISO 14064-3, IAF MD 6
 - Entity has sufficient knowledge of the JCM between Indonesia and Japan by reading and knowing all applicable rules and guidelines of the JCM
 - Entity has sufficient technical expertise and experience

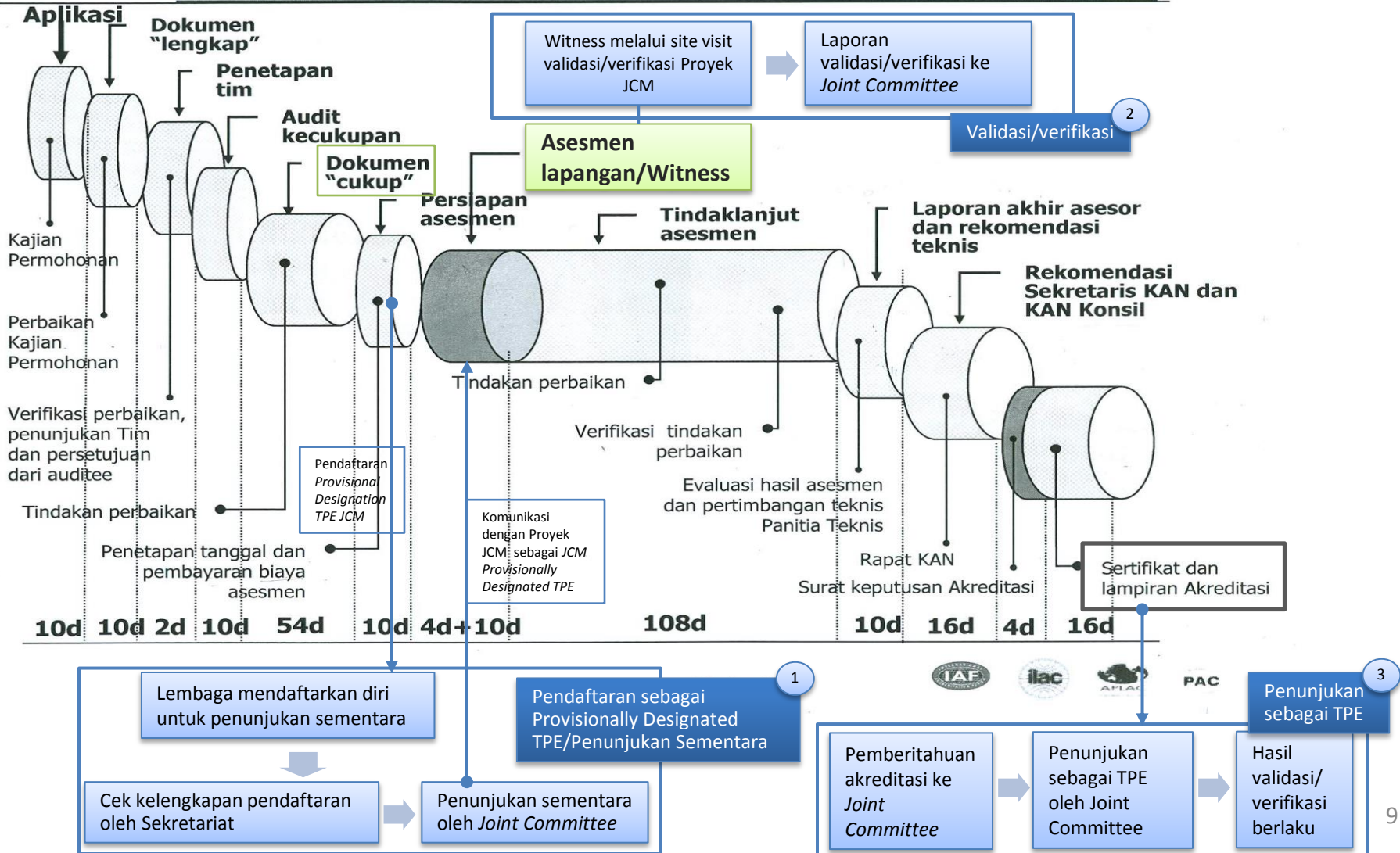
RELATIONSHIP BETWEEN ISO 14065 AND RELATED STANDARDS



Provisional Designation of a JCM TPE



PROSES AKREDITASI





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