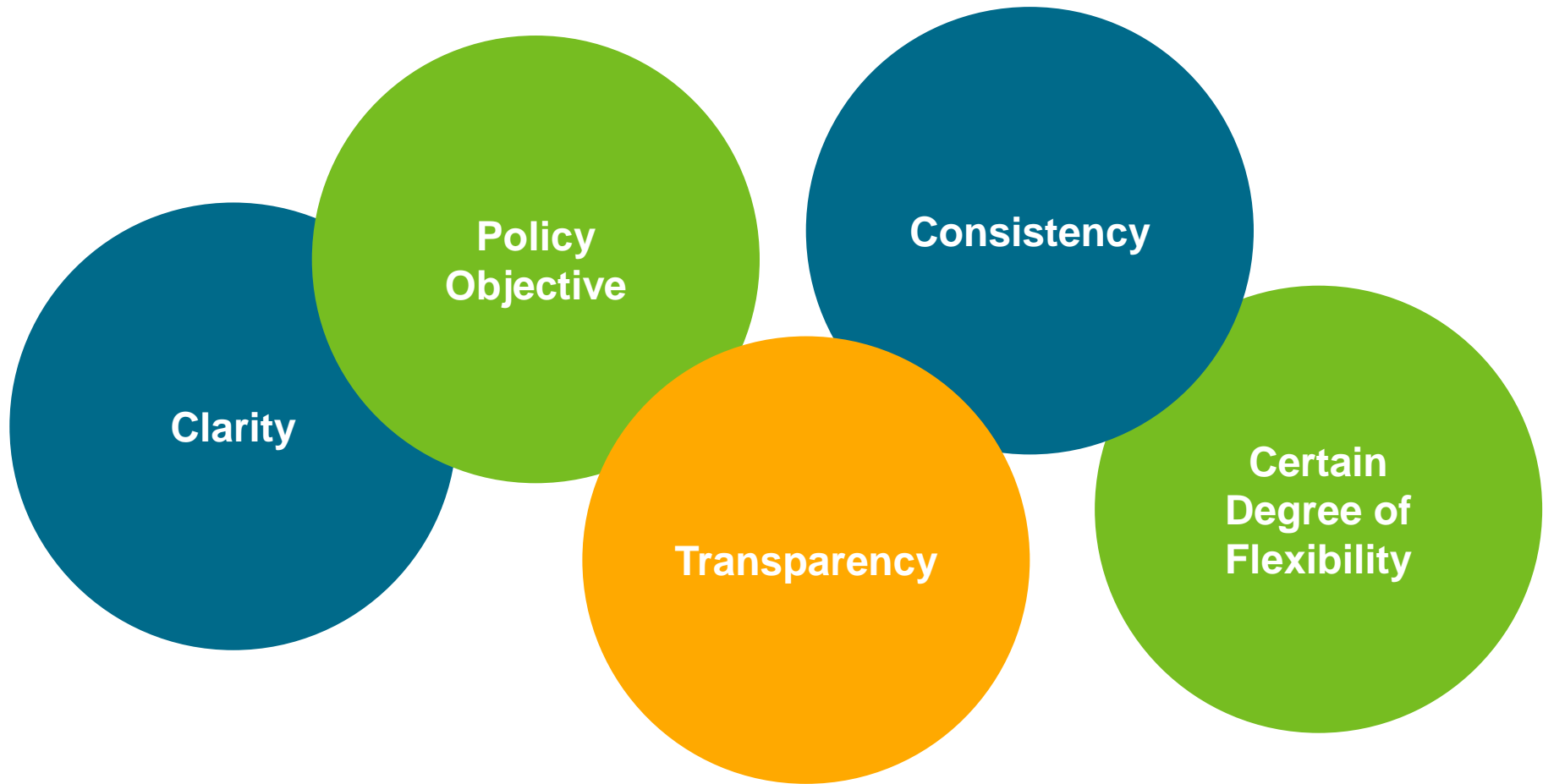


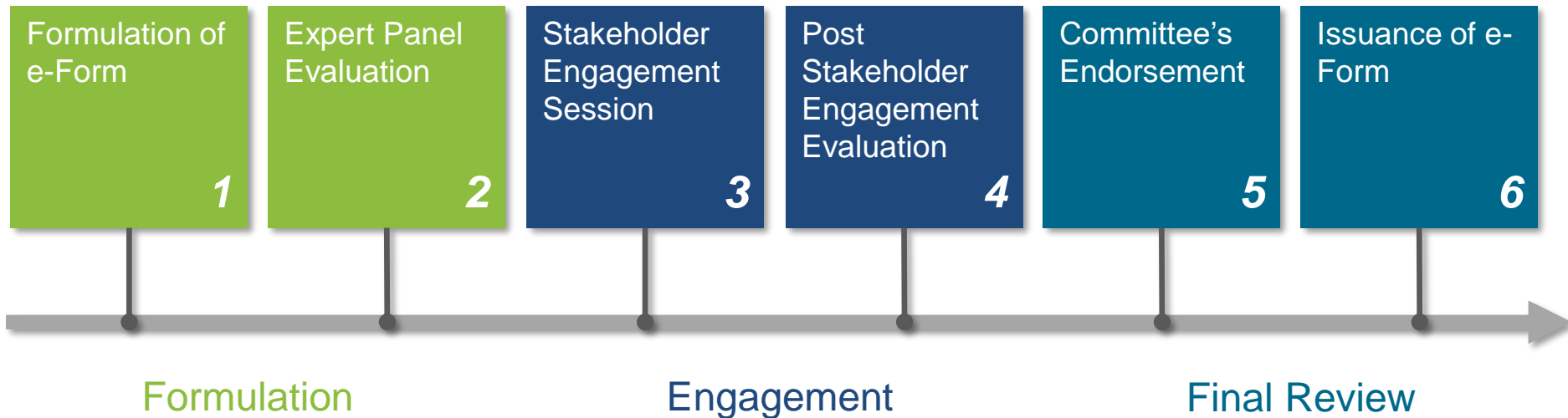
Introduction to the e-Form Mechanism

February 2019

Objective



Preparation Process (2 Months Process)



Stakeholder Evaluation Framework



**Expert Panel
Evaluation**

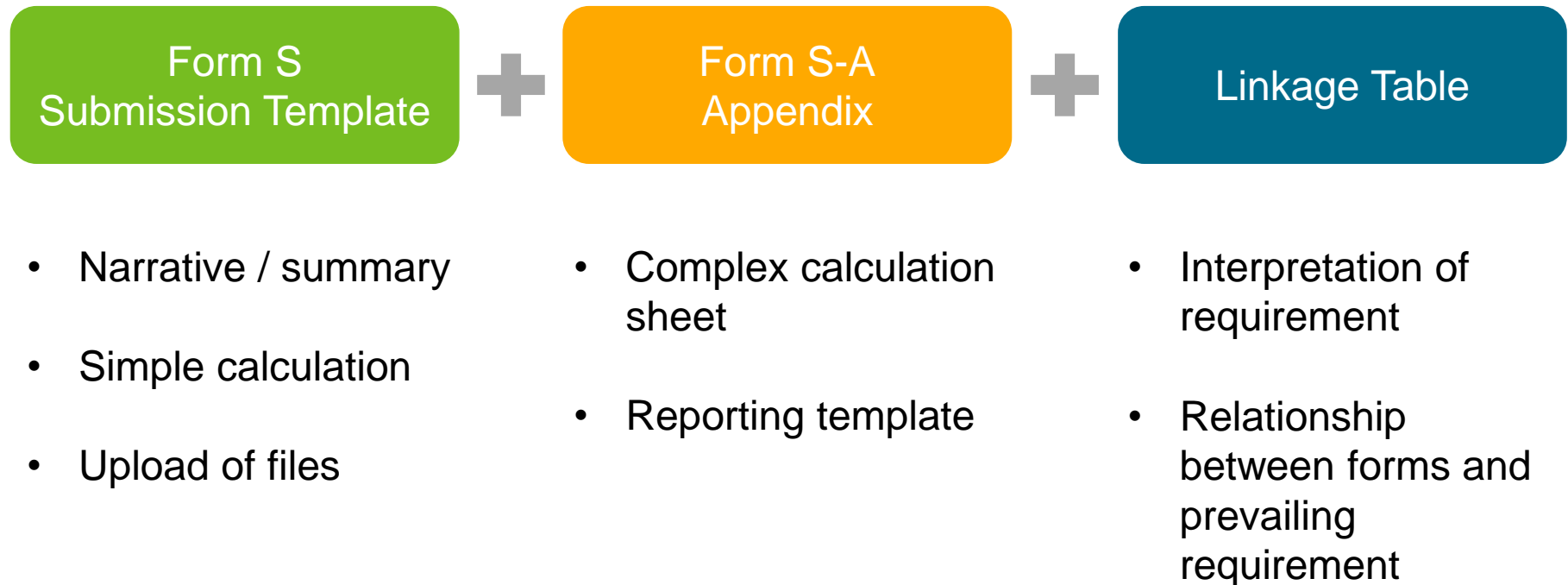


**Online
Circulation**



**Stakeholder
Roundtable**

Framework of Each Form



Individual Component to Each Form (Type 1)



**BEAM Plus for New Buildings
Submission Template for IEQ 23
Amenity Features**
(BEAM Plus 2012/v1.2)

1. Applicability/Non-Applicability
2. Narration
3. Drawings

Form IEQ 23-S: Submission Template

- Credit Requirements:**
- a) **Amenities for the benefit of building users.**
1 credit for providing at least 3 amenity features that enhance the quality and functionality of a building to building users.
 - b) **Amenities for improved operation and maintenance.**
1 credit for providing at least 3 amenity features that allow for improved operation and maintenance of the building and its engineering services.

Project Name: _____ (R1)

Area Weighting:	A	B	C	D
Type of Area:	(R2)	(R3)	(R4)	(R5)
Credit Attainable:	2			
Credit Attempted:	(DDL1) / (U1) 1	(DDL2) / (U2) 1	(DDL3) / (U3) NS	(DDL4) / (U4) NS
Credit Anticipated:	(U5)			

Section A. Compliance with Prerequisite Requirement

Please provide an undertaking letter by the project developer confirming that the project is in full compliance with the Building Regulation.



File Designation: (IEQ_23_A01)

Individual Component to Each Form (Type 2)



BEAM Plus for New Buildings Submission Template for EU 10 Testing and Commissioning (BEAM Plus 2012/v1.2)

Form EU 10-S: Submission Template

- Credit Requirements:**
- a) **Commissioning Specifications**
1 credit for provision of appropriate specifications and/or cost provisions in contract documents detailing the commissioning requirements of all systems and equipment that impact on energy use and indoor environmental quality.
 - b) **Commissioning Plan**
1 credit for the appointment of a commissioning authority and provision of a detailed commissioning plan that embraces all specified commissioning work.
 - c) **Commissioning**
1 credit for ensuring full and complete commissioning of all systems, equipment and components that impact on energy use and indoor environmental quality.
 - d) **Commissioning Report**
1 credit for providing fully detailed commissioning reports for all systems, equipment and components that impact on energy use and indoor environmental quality.
 - e) **Independent Commissioning Authority**
1 BONUS credit for engagement of an independent commissioning authority in the Testing and Commissioning process.

1. Applicability/Non-Applicability
2. Long summary table
3. Uploading of report and plan
4. Reference pages of report/plan

Project Name:

(R1)

Individual Component to Each Form (Type 3)



BEAM Plus for New Buildings Submission Template for SA P1 Minimum Landscaping Area (BEAM Plus 2012/v1.2)

SA P1 Form-S: Submission Template

Credit Requirements: It is required to demonstrate compliance with appropriate planting on site equivalent to at least 20% of the site area.

Project Name: _____ (R1)

Credit Attainable:	Prerequisite
Credit Attempted:	(DDL1) / (U1) Prerequisite
Credit Anticipated:	(U2)

Section A. Credit's Applicability

Please choose from one of the three options below.

- The project is **NOT for residential use** and hence, the credit is **NOT applicable**.
Please complete the form by:
a. **Upload the relevant page(s) of the General Building Plan and highlight / cloud the Section on Site Coverage and Plot Ratio Calculation** to show that the project is **NOT for residential use** (e.g. the building is solely permitted for non-domestic usage); and
b. **Endorse** the e-Form at the bottom.

▲ UPLOAD

File Designation: (SA_P1_A01)

- The project is residential but has a **site area less than or equal to 1,000m²**. Hence, the credit is **NOT applicable**.
Please complete the form by:
a. **Upload the relevant page(s) of the General Building Plan and highlight / cloud the section on Site Coverage and Plot Ratio Calculation** to show that the project has a site area less than or equal to 1,000m²; and
b. **Endorse** the e-Form at the bottom.

▲ UPLOAD

File Designation: (SA_P1_A02)

1. Applicability/Non-Applicability
2. Calculation
3. Uploading of report and plan
4. Reference pages of report/plan
5. Compliance check of parameter

Field Designation

Field Code	Definition
R	Data retrieved from other forms (e.g. General Form)
F	Field input data
C	Calculation
DDL	Dropdown list with options
U	Upload data to other forms or project report
VLA	Lookup data from table (e.g. occupancy assumption)
S	System data (e.g. time, date, etc.)
SR	Data retrieve from general project information

Evaluation Criteria

- Following prevailing regulations?
- Obsolete requirement?
- In line with the credit's objective?
- Following industry practices?
- Asking too much?
- Improvements / suggestions?

