

GTALCC



KEMENTERIAN TENAGA,
TEKNOLOGI HIJAU & AIR



*Empowered Lives
Resilient Nations*



GREEN TECHNOLOGY APPLICATION FOR THE DEVELOPMENT OF LOW CARBON CITIES



Brief Introduction to GTALCC

What is Green Technology Applications for Low Carbon Cities (GTALCC) project ?

- GTALCC is a 5 years project to **facilitate** the implementation of low carbon initiatives and to **showcase** a clear and integrated approach to **low carbon development** in Malaysia.
- The **objective** is to **support** the Low Carbon Cities program i.e. KeTTHA's LCCF by **removing barriers to integrated low carbon urban planning and development.**

International Partnership	United Nations Development Program (UNDP) Global Environment Facility (GEF)
Government of Malaysia	Economic Planning Unit (EPU)
Lead Ministry	Ministry of Energy, Green Technology & Water (KeTTHA)
Implementing Agency	Sustainable Energy Development Authority (SEDA)

PROJECT BRIEF

Project Name	Green Technology Application for the Development of Low Carbon Cities (GTALCC)
Project Champions	Lead Ministry: KeTTHA Implementing Agency: SEDA Malaysia GEF Agency: UNDP
Project Objective	To support the Low Carbon Cities program
Project Components (Focus Area)	<ul style="list-style-type: none">➤ Policy support for integrated low carbon urban planning and development➤ Awareness and institutional capacity development➤ Low carbon technology investment in the cities
Project Outcome (Deliverables)	<ul style="list-style-type: none">➤ Major cities implemented and adopted integrated low carbon urban development plans and/or programmes➤ Expedient appraisal, approval and implementation of strategic urban development plans/programmes and projects➤ Major cities are aware of, and are planning and implementing low carbon technology applications for integrated urban development➤ Increased investment on low carbon technology application in the cities➤ More low carbon urban infrastructure projects implemented in Malaysian cities

PROJECT GOVERNANCE

GEF / UNDP

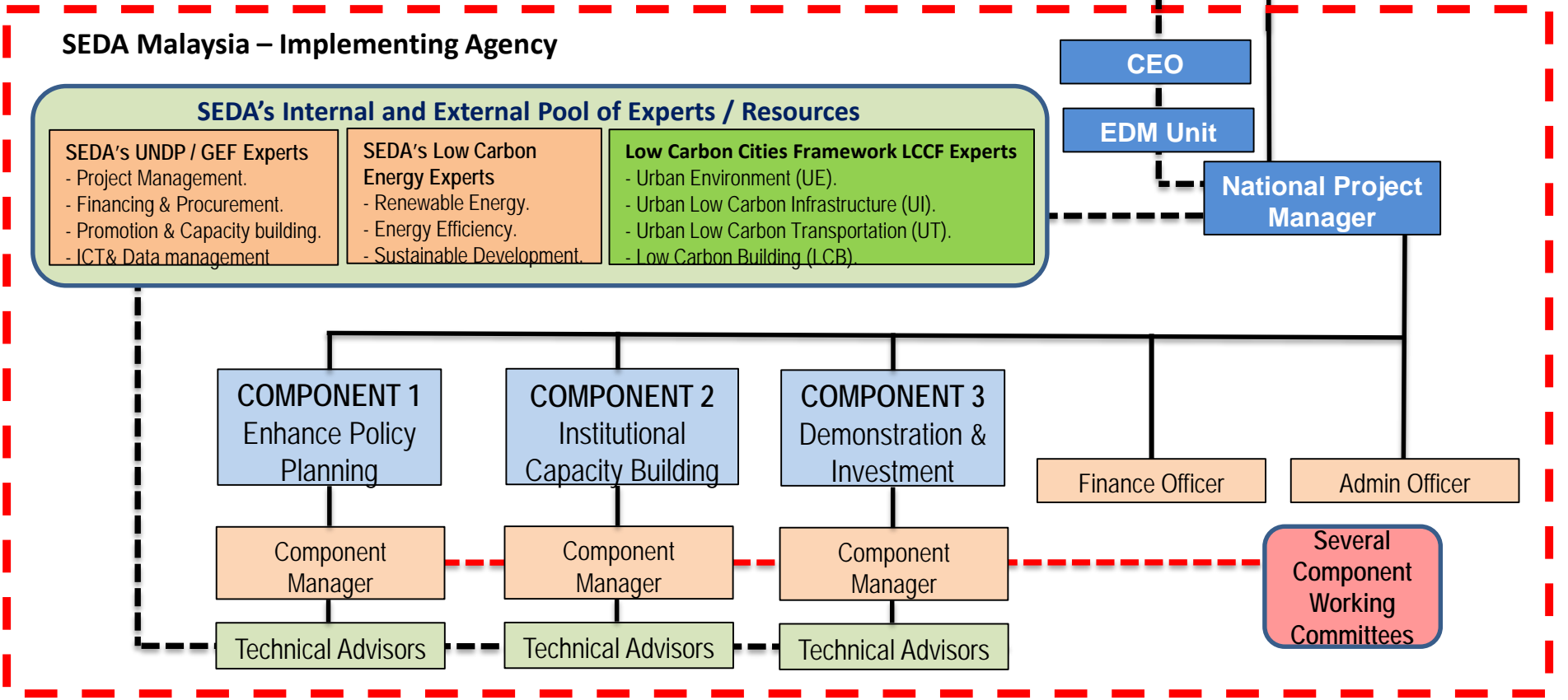
Government of Malaysia

NATIONAL STEERING COMMITTEE
Chaired by KeTTHA

PROJECT TECHNICAL COMMITTEE
Chaired by SEDA Malaysia

KeTTHA – Lead Agency
National Project Director

Chief Technical Advisor (if any)



2009 : COP 15 in Copenhagen

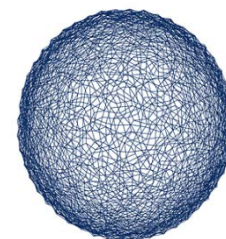
Speech by Datuk Seri Najib Tun Razak,
Prime Minister

“...Malaysia is adopting an indicator of a voluntary reduction of up to 40% in terms of emissions intensity of GDP by the year 2020 compared to 2005 levels.”

17 December 2009

2015 : COP 21 in Paris

“... Malaysia intends to reduce its greenhouse gas (GHG) emissions intensity of GDP 45% 2030 relative to the emissions intensity of (in 2005.”



COP15
COPENHAGEN
UN CLIMATE CHANGE CONFERENCE 2009



PARIS2015
UN CLIMATE CHANGE CONFERENCE
COP21·CMP11



SUSTAINABLE DEVELOPMENT GOALS



GTALCC



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TERIMA KASIH
THANK YOU