

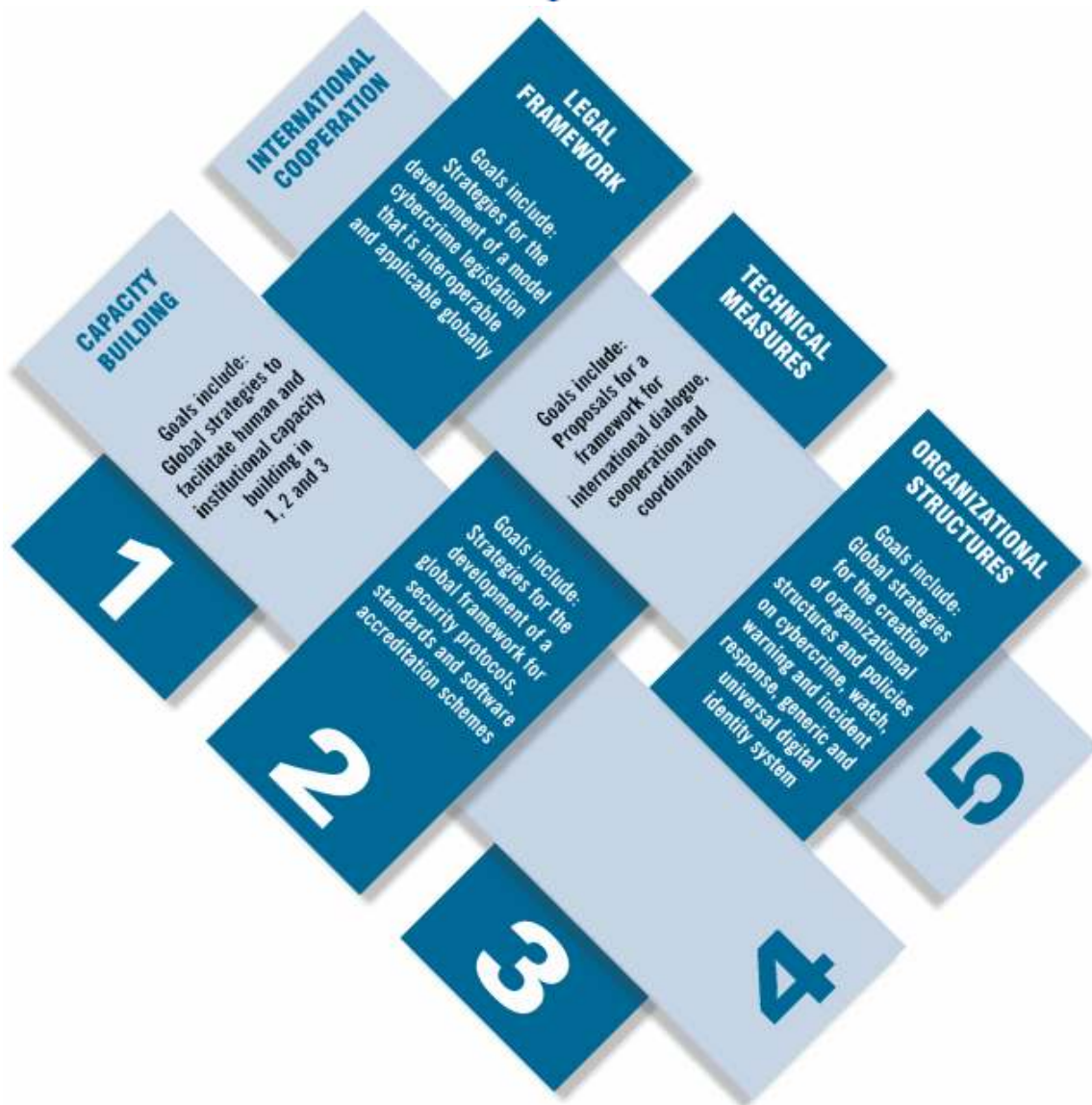
Proposed Work Plan for the HLEG of the GCA

GLOBAL CYBERSECURITY AGENDA

A FIVE-PART PLATFORM

ITU Secretary-General

HLEG



1. Introduction

This document presents the proposed work plan for the High-Level Experts Group (HLEG) of the Global Cybersecurity Agenda (GCA). In line with the broad goals of the GCA and the five (5) strategic pillars (or Work Areas)¹, it outlines how the work of the HLEG could be organized to meet the goals of the GCA initiative. It is proposed that the work of the HLEG should focus on three (3) out of the five (5) Work Areas to address the global challenges related to the Legal Framework, Technical Measures and Organizational Structures. The fourth and fifth Work Areas (Capacity Building and International Cooperation) are cross-cutting components that act in support of the other three Work Areas. This document outlines the proposed Deliverables (section 3), Key Milestones (section 4) and Working Methods (section 5) for the HLEG.

2. Work Areas

Work Areas for the HLEG have been identified in line with three (3) out of the five (5) main pillars of the GCA. The following tables summarize a proposal of the Work Areas for the HLEG. Each Work Area fits within one of the three strategic pillars of the GCA (i.e., Legal Framework, Technical Measures and Organizational Structures).

Work Area 1: Legal Framework	
Corresponding Goal of the GCA	Goal 1: Elaboration of strategies for the development of model cybercrime legislation that is globally applicable and interoperable with existing national and regional legislative measures.
Proposed Activities	Elaboration of a set of sub-goals and objectives for Goal 1 (Legal Framework). Elaboration of proposals for actions to meet the identified sub-goals and objectives.
Deliverables	Report describing the strategy for establishing a global legal framework that is applicable and interoperable with existing national, trans-national and regional initiatives on the prevention of cybercrime (Goal 1).

Work Area 2: Technical Measures	
Corresponding Goal of the GCA	Goal 3: Development of a strategy for the establishment of globally accepted minimum security criteria and accreditation schemes for software applications and systems.
Proposed Activities	Elaboration of a set of sub-goals and objectives for Goal 3. Elaboration of proposals for actions to meet the identified sub-goals and objectives.
Deliverables	Strategic report for the establishment of a globally accepted security criteria and accreditation schemes for software applications and systems (Goal 3).

¹ Legal Framework, Technical Measures, Organizational Structures, Capacity Building and International Cooperation

Work Area 3: Organizational Structures

Corresponding Goals of the GCA	<p>Goal 2: Elaboration of strategies for the creation of appropriate national and regional organizational structures and policies on cybercrime.</p> <p>Goal 4: Development of strategies for the creation of a global framework for watch, warning and incident response to ensure cross-border coordination between new and existing initiatives.</p> <p>Goal 5: Development of strategies for the creation and endorsement of a generic and universal identity system and the necessary organizational structures to ensure the recognition of digital credentials for individuals across geographical boundaries.</p>
Proposed Activities	<p>Elaboration of a set of sub-goals and objectives for Goals 2, 4 and 5.</p> <p>Elaboration of proposals for actions to meet the identified sub-goals and objectives.</p>
Deliverables	<p>Report on global strategies for:</p> <p>(1) The creation of appropriate national and regional organizational structures and policies on cybercrime (Goal 2);</p> <p>(2) The development of a global framework for watch, warning and incident response (Goal 4); and</p> <p>(3) The creation and endorsement of a generic and universal digital identity system and the necessary organizational structures to ensure the recognition of digital credentials (Goal 5).</p>

3. Deliverables of the High-Level Experts Group

Four strategic reports will be delivered by the HLEG:

1. Strategic Report on Legal Framework (Goal 1);
2. Strategic Report on Technical Measures (Goal 3);
3. Strategic Report on Organizational Structure (Goals 2, 4 and 5);
4. Final Report to the ITU Secretary-General.

The Final Report of the HLEG will be a consolidated and global strategic report delivered to the ITU Secretary-General on how best to achieve the seven goals of the GCA. It will include:

- An analysis of current developments in Cybersecurity, reviewing both threats and state-of-the-art solutions;
- Identification of strategic options and emerging and future challenges in Cybersecurity; and
- A list of all areas where further efforts are needed to develop proposals and strategies for solutions.

4. Key milestones

Expected date	Milestone
16 May 2007	1. Launch of the GCA
5 October 2007	2. First HLEG meeting – Workplan, deliverables and milestones
December 2007	3. Proposals on a more detailed list of sub-items for the goals of the GCA and refinement of GCA Work Plan
May 2008	4. Second HLEG meeting – Presentation of preliminary draft strategic reports on the three Work Areas.
Q4 2008	5. Third HLEG meeting – Presentation of the revised strategic reports on: <ul style="list-style-type: none">▪ Legal Framework;▪ Technical Measures; and▪ Organizational Structures, among other areas.
Q2 2009	6. Fourth HLEG meeting – Presentation of the Final Report to the ITU Secretary-General.

5. Working Methods

Schedule of Meetings and Online collaborative tools

At the invitation of the ITU Secretary-General, the HLEG is expected to meet twice a year at the premises of the ITU. Regular bi-annual progress reports will be presented to the ITU Secretary-General. The HLEG members shall primarily work electronically, through a collaborative platform to facilitate information exchange. The following tools are available to facilitate the work of the HLEG members:

1) Mailing List: **gcahleg@itu.int** is an electronic mailing list containing the email addresses of all the members of the HLEG of the GCA. The list can be used to circulate and share information among members of the HLEG.

2) Collaborative portal: A platform has been set up to provide web-based electronic services for the submission and exchange of information and documents among HLEG members. HLEG members will be assigned usernames and passwords to access the portal, so they can engage in virtual meetings through the electronic discussion forums.

3) Mailbox: **gca@itu.int** is the contact mailbox of the ITU Secretariat that will coordinate and support the work of the High-Level Experts Group of the GCA. Messages from HLEG members to the ITU Secretariat can be sent via this mailbox.

An assigned facilitator will assist HLEG members on the use of the tools, produce summary reports of online meetings, consolidate proposals from HLEG members and develop a resource of background materials relevant to the three active Work Areas. HLEG members can participate in any or all of the Work Areas of their competence.

The ITU Secretariat will also provide the required administrative and logistical support and coordinate the activities of the Facilitators for the three Work Areas.

6. Annexes

1.1. GOALS OF THE GLOBAL CYBERSECURITY AGENDA

The Global Cybersecurity Agenda consists of seven main strategic goals:

1. Elaboration of strategies for the development of a model cybercrime legislation that is globally applicable and interoperable with existing national and regional legislative measures.
2. Elaboration of strategies for the creation of appropriate national and regional organizational structures and policies on cybercrime.
3. Development of a strategy for the establishment of globally accepted minimum security criteria and accreditation schemes for software applications and systems.
4. Development of strategies for the creation of a global framework for watch, warning and incident response to ensure cross-border coordination between new and existing initiatives.
5. Development of strategies for the creation and endorsement of a generic and universal digital identity system and the necessary organizational structures to ensure the recognition of digital credentials for individuals across geographical boundaries.
6. Development of a global strategy to facilitate human and institutional capacity-building to enhance knowledge and know-how across sectors and in all the above-mentioned areas.
7. Proposals on a framework for a global multi-stakeholder strategy for international cooperation, dialogue and coordination in all the above-mentioned areas.

1.2. RESPONSIBILITIES OF THE HIGH-LEVEL EXPERTS GROUP

- To further develop the Global Cybersecurity Agenda, by proposing refinements to its main goals.
- To analyze current developments in Cybersecurity, including both threats and state-of-the-art solutions, anticipate emerging and future challenges, identify strategic options, and formulate proposals to the ITU Secretary-General.
- To meet the goals of the Global Cybersecurity Agenda.
- To provide guidance on possible long-term strategies and emerging trends in cybersecurity.