Statement by Https Card - Internet Identity Card Ltd (IIC) to the UN Open-Ended Working Group on Security of and in the use of Information and Communications Technologies (ICTs) in the context of international security – Third substantive session - from the 25 to 29 July 2022 at the United Nations Headquarters in New York (UNHQ)

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INTRODUCTION

As an official accredited organization for the third substantive session of the OEWG, 25-29 July 2022 at the United Nations Headquarters in New York (UNHQ), Https Card – Internet Identity Card Ltd (IIC) makes this statement to the Open-Ended Working Group on Security of and in the Use of Information and Communications Technologies (OEWG) in the context of international security.

This second statement is followed by our first statement that we made during the first substantive session on December 16, 2021 and is guided, as expressed by the Chair, for discussion on best practices and lessons learnt with regard to stakeholder involvement in capacity-building initiatives in the ICT security sphere (GQ1).

IIC’s aim is to bring to everyone the world’s most advanced tool to prove and protect online identities and according to its mission, vision and values “To develop innovative identity solutions to help people, governments, private companies, international organizations and NGOs and to make the Internet safer by guaranteeing and securing the digital identity of Internet users.”

IIC is an independent self-funding private company and is “committed to making its technologies accessible to everyone, without distinction of any kind, such as gender, language, religion, political or other opinions, national or social origin, physical abilities, economic background, cultural origin or education”.

IIC focuses on Digital Identity and Digital capacity building, Digital rights, Digital inclusion and Digital privacy when supporting UN Member states and their competent people, governments, private companies, international organizations and NGOs. This statement focuses on the areas of the OEWG’s remit where IIC plays a role as the pioneers in the Internet Identity field, and mainly on redefining internet identity experience with revolutionary and comprehensive digital identity solutions, cutting-edge proprietary technology, visionary engineering and smart connectivity.
INTERNET IDENTITY CARD STATEMENT - CAPACITY BUILDING INITIATIVES IN THE CONTEXT OF THE CURRENT ICT SECURITY CAPACITY-BUILDING LANDSCAPE (GQ1)

Your Excellency, Mr. Ambassador Burhan Gafoor, Chair of the Open-Ended Working Group on security of and in the use of information and Communications Technologies (ICTs),

Ladies and Gentlemen, delegates, dear colleagues and friends,

I would like to thank you and your Team, Ambassador Burhan Gafoor, in your capacity as Chair of the Open-Ended Working Group on security of and in the use of information and communications technologies 2021-2025 (OEWG), for your commitment and dedication to international peace and security, international law and human rights in the context of the war in Ukraine, COVID 19 and the negative impacts of malicious cyber operations and misuse of information and communication technologies (ICT).

Finally, I would also like to outline my concerns to the many non-governmental stakeholders that are not allowed by a few states to participate and who are not present physically with us in New York. Multistakeholder relevant expertise and knowledge are essential to the impact of this working group.

Your Excellency,

I have the honor of addressing you in my capacity as CEO and Founder of Https Card - Internet Identity Card Ltd, established in the United Kingdom on August 8, 2014.

Https Card - Internet Identity Card Ltd is grateful to have the opportunity to contribute, and is committed to facilitating an inclusive and constructive dialogue at the United Nations Headquarters in New York (UNHQ) to build a safe and secure cyberspace for all.

To meet the growing needs of states, digital capacity building needs to be prioritized and more efforts need to be undertaken to meet the demands of the digital identity world and new technologies need to be explored and understood such as Decentralized and Offline Digital Identity Solutions, Blockchain, Non-fungible tokens (NFTs), Extended reality, Internet of Things (IoT), Metaverse and Artificial intelligence (AI).

In order to contribute to these efforts, Https Card - Internet Identity Card has underlined the importance of digital capacity building and is willing to share without delay our knowledge and technology with UN Member States, in which we reaffirm our continued commitment by increasing their cyber resilience and capacities to address cyber threats. More than ever, the development of skills in the digital world and the sharing of knowledge are a necessity.
From the beginning, our strategy also outlines our ambition to increase collaboration with people, governments, private companies, international organizations and NGOs in order to meet the needs of countries. We believe that a better, more sustainable future is possible and we think that digital capacity building should be built on the UN framework with the expertise of stakeholders and all States involved.

https card - Internet Identity Card is working hard to encourage greater information sharing and transparency between stakeholders and all UN Member States and sees the Open-Ended Working Group on security of and in the use of information and communications technologies as an opportunity to further coordination and cooperation concerning the future of digital identity.

Our goal from the start has been to self-fund our work in order to remain independent and not to be pressured by anyone. Being independent has a price, but from our point of view, the security of your identity and your data on the internet are priceless. We take a lot of pride in what we have been able to achieve since the inception of our organization and in the future we would like to look back at ourselves and be proud of what we have achieved.

CONCLUSION:

Your Excellency,

In the spirit of emerging technologies supporting the UN Secretary-General's Strategy on New Technologies and the Sustainable Development Goals (SDGs), I am confident that working together, UN Member States and stakeholders will bring concrete solutions, trust and freedom to billions of people.

Beyond the disruption of our business caused by the impacts of malicious cyber operations and the misuse of information and communication technologies (ICT), the war in Ukraine, the pandemic, our shared suffering must inspire us with a firm and common determination to overcome these problems and to rebuild a better digital world.

To this end, we must be aware of the opportunities that lie before us in order to seize them.

We are all united.

Michael BENAUDIS
CEO and Founder

https Card - Internet Identity Card ™
INTERNET IDENTITY CARD CAPACITY BUILDING INITIATIVES IN GOVERNANCE

Given the urgent cybersecurity threats and needs faced by States, and in my capacity as CEO and Founder of Https Card - Internet Identity Card Ltd, I am both proud and honored to make a disruptive proposal today at the United Nations Headquarters in New York (UNHQ). This proposal will radically renew our operation:

1/ The Governance and the future of the Internet Identity Card will be decided by its community, between governmental organizations and stakeholders.

This is the world's first Internet Identity Card that will adopt decentralized On-Chain voting and votes will be immutably recorded on the blockchain. This way, UN Member States and stakeholders will decide the future of the Internet Identity Card platform.

In accordance with the above proposal, the rules and modalities as well as the voting blockchain technology will be decided by the community.

INTERNET IDENTITY CARD CAPACITY BUILDING INITIATIVES IN TECHNOLOGY

Below are some examples of digital identity projects we have completed and are willing to share with UN Member States (knowledge and tools):

- Centralized IIC CARD certified in the Blockchain,
- Decentralized IIC CARD certified in the Blockchain and deployed on the decentralized/distributed IPFS network including Offline TOTP Authentication RFC 6238 and Universally Unique Identifier RFC 4122,
- Offline IIC Card generator with AES encrypted QR CODE, with no database, no cookies and certified in the Blockchain,
- Offline IIC Card decryptor on the decentralized IPFS network and with no database and no cookies,
- IIC ERC-721 smart contract (NFT) Minter platform to tokenize offline IIC Cards and the required metadata to certify internet identity cards in the Blockchain.

Some projects in progress:

- Decentralized Artificial intelligence (AI) IIC CARD,
- IIC CARD Internet of Things (IoT) integration.

Resources:

Official website: https://www.internetidentitycard.com
IIC Litepaper: https://iic.gitbook.io/iic-litepaper/
INTERNET IDENTITY CARD ENDORSEMENTS AND RECOMMENDATIONS


➔ Reaching Critical Will (RCW) is the disarmament programme of the Women's International League for Peace and Freedom (WILPF) https://reachingcriticalwill.org/