



GOVERNANCE OF CYBER SECURITY NORMS – THE ROLE OF INTERNATIONAL CONFERENCES AND INITIATIVES

PRESENTATION

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„MEETING ON INTERNET GOVERNANCE AND CYBERSECURITY NEXUS”**

BEIRUT, DECEMBER 4-7

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Layers of Cyber Security

Politics

Securing Elections

Protecting Critical Infrastructure

DNS

Integrity of the State

Public Key Infrastructure

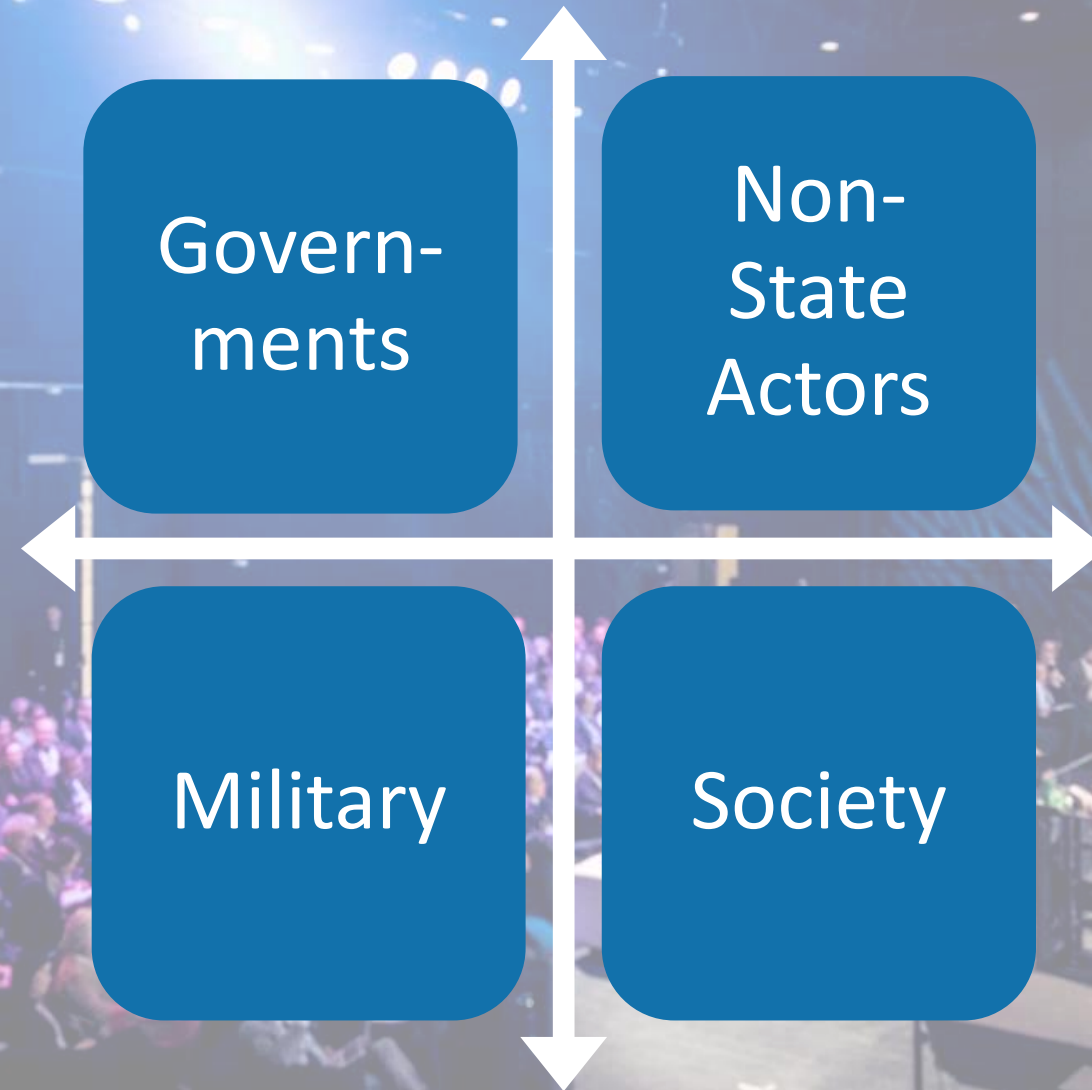
Protection of Assets

Technology

Algorithms

Cyber / Hybrid Warfare

Stakeholder



Governments

- Acknowledging the nature of cyber space as
 - *ungoverned*
 - *non-national*
 - *“real”*
 - *of strategic importance*
- Monopoly of power contested

Non-state actors

- Digital technologies as backbone of global order
- Primacy of private companies (access and content)
- Public-Private Partnerships needed
- Engagement in offensive cyber operations?

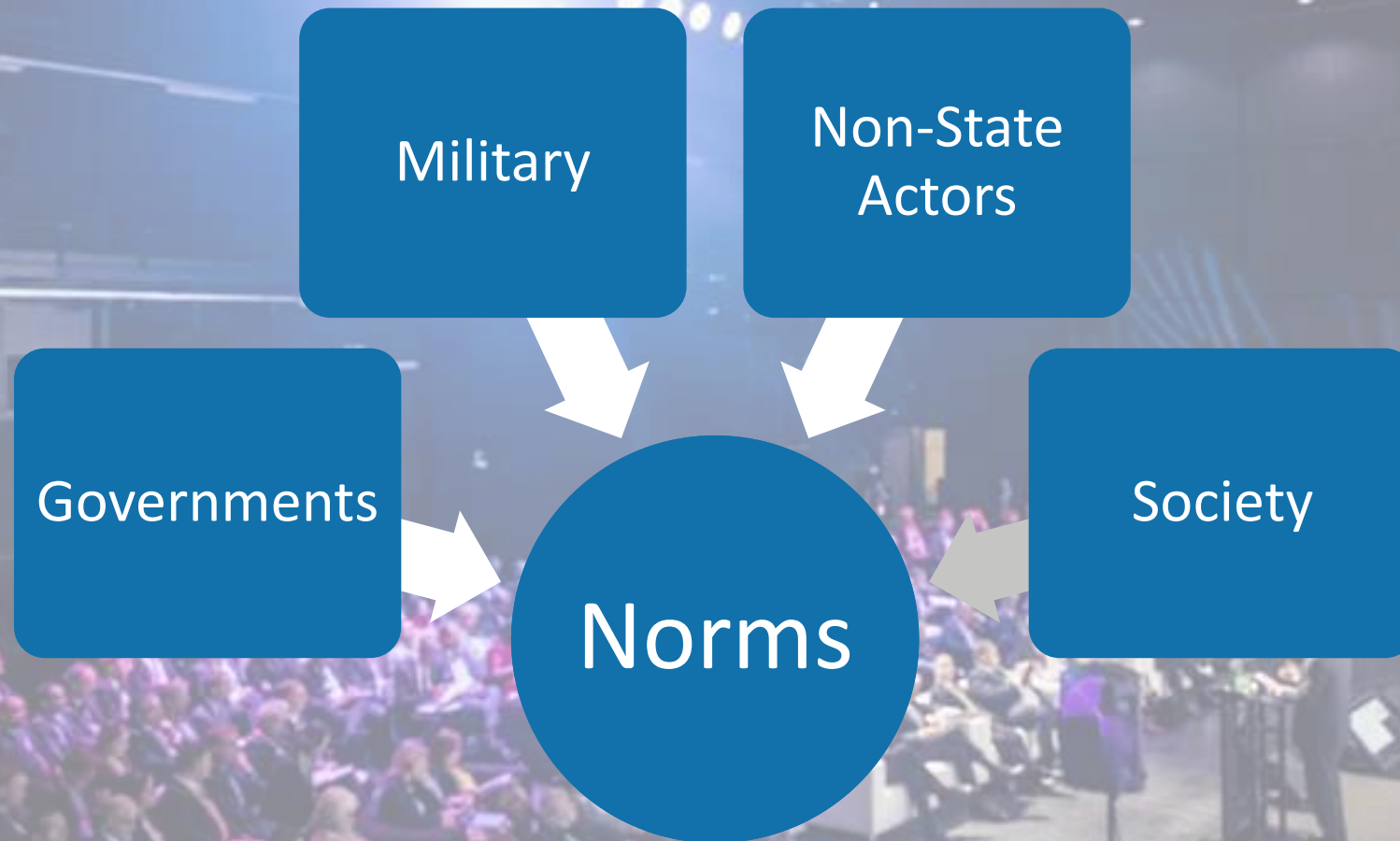
Military

- Understanding offensive cyber capabilities
- Development of “cyber weapons”
- Developing strategies countering threats by cooperation

Society

- Including non-profit and non-governmental efforts into the debate
- Involvement of civil rights groups and initiatives

Norms and Trust



Platform MSC

The background image shows a large conference hall with a stage. A speaker is standing at a podium on the right side of the stage, addressing a large audience seated in rows of chairs. The room is dimly lit with blue stage lights, and a large screen is visible on the right side of the stage.

- Global Commission on the Stability of Cyberspace
 - *EastWest Institute*
 - *The Hague Institute*
- Charter of Trust
 - *Siemens*
 - *MSC*
 - *Other partners, mainly from private sector*
- Paris Call
 - *Governmental initiative*

Challenges

- Why is a political agreement difficult?
 - *Fragmentation of players*
 - *Missing common standards*
 - *Role of private companies*
 - *Lack of understanding*
 - *Unwillingness for sharing information*

Conclusion

- Stronger Public-Private cooperation
- Recommendation: Creation of Regional Cyber Security Bodies
- Greater emphasis on cyber-education on political level needed → role for cyber experts on political conferences

A wide-angle photograph of a large audience seated in a conference hall, facing a stage. A speaker is visible on the stage, and the room is illuminated with blue stage lights. The text is overlaid on the image.

Thank you very much for your attention!

Let's stay in touch!

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