



**Charter  
of Trust**

# Driving security in an insecure world

**The Charter of Trust**

Cybersecurity is  
becoming more and more  
urgent.

## Key global trends are driving it



Growing  
cyber risk to  
businesses



Fundamental  
technological  
changes



Workforce  
gap is  
widening



Increasing  
professional  
hacking



More laws and  
regulations  
worldwide



Challenging  
local vs. global  
regulation

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**That's why:** There is a strong need to act!

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Together with strong global partners, we have initiated the Charter of Trust.



# And we came up with ten principles.

- 01 Ownership of cyber and IT security
- 02 Responsibility throughout the digital supply chain
- 03 Security by default
- 04 User-centricity
- 05 Innovation and co-creation
- 06 Education
- 07 Certification for critical infrastructure and solutions
- 08 Transparency and response
- 09 Regulatory framework
- 10 Joint initiatives



A grid of logos for various partner organizations, including AES, AIRBUS, Allianz, Atos, CISCO, DELL Technologies, IBM, Infineon, MITSUBISHI HEAVY INDUSTRIES, LTD., Munich Security Conference, NTT, NXP, SGS, SIEMENS, T, TOTAL, and TÜV SÜD.

**Associated Partner Forum**



A row of logos for associated partner forum members, including Bundesamt für Sicherheit in der Informationstechnik, CCN, HPI Hasso Plattner Institut, and TU Graz.

## And we are driving this by

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... offering proven approaches to secure the digital world – by **establishing, piloting and adopting global baseline requirements and concepts.**

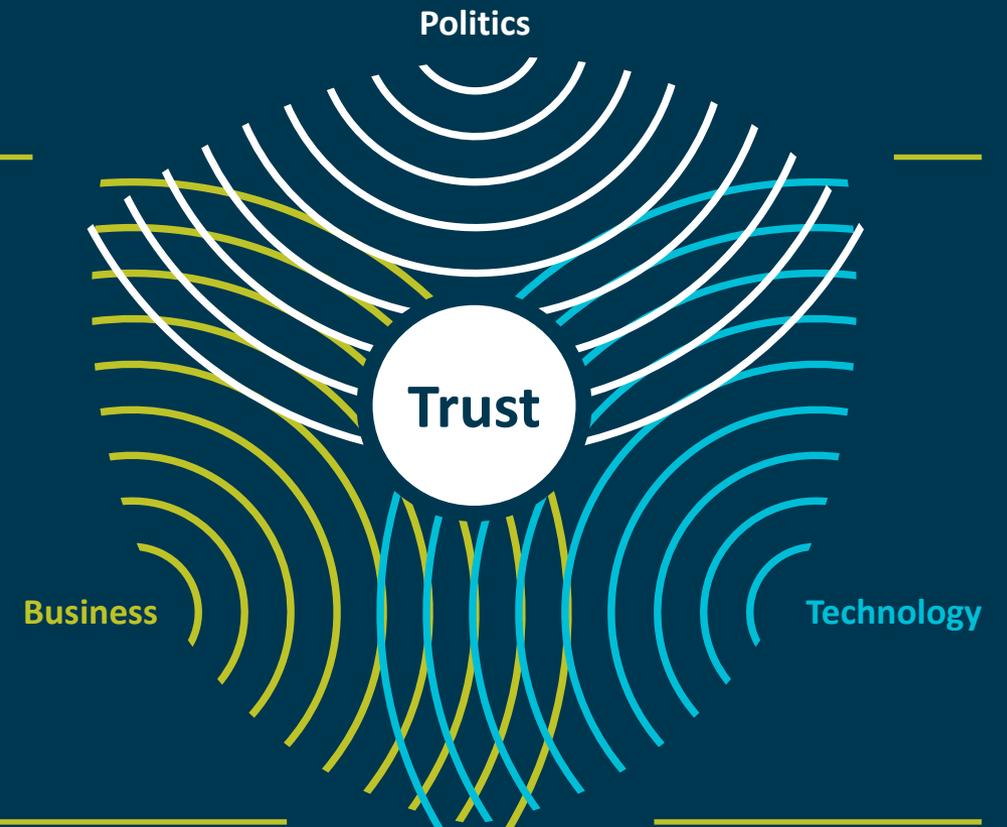
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... striving for a global approach to the regulatory framework for Cybersecurity – by **shaping the political debate** worldwide by foresight and reason.

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... embedding Cybersecurity in the digital transition of the industry – by successfully putting **security at the core of digital business models.**

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## The Charter of Trust is being recognized ...

His Excellency Jose Angel Gurria  
(Secretary-General of OECD)

“The Paris Peace Call and the **Charter of Trust** launched at Munich Security Conference two years ago are **excellent new forms of stakeholders working together** for more Cybersecurity by joining forces.”



# Two years of collaboration are showing results



Together we scale **Supply Chain Security.**



**Security by Default** will be a must-have across all our businesses.



We drive **Cybersecurity education.**



We shape the harmonization of **regulation and standardization.**



We turn **Cybersecurity** into a real business opportunity.

# Two years of collaboration are showing results – details

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## Together we scale **Supply Chain Security.**

We deliver a common risk-based approach aligned with international norms and are now developing practical guidance for wider adoption.



## **Security by Default** will be a must-have across all our businesses.

That's why we came up with a joint definition and develop a first roll-out plan for use-cases, applications and industries.



## We drive **Cybersecurity education.**

We believe people can be an organization's best firewall. So we commit to driving education in our organizations. We've also launched activities for selected target groups – from students, via SMEs, to education providers.



## We shape the harmonization of **regulation and standardization**

Thanks to our collective efforts, we are shaping global political regulations on the national, European and global level.



## We turn **Cybersecurity** into a real business opportunity.

Cybersecurity is not only a cost factor, but offers many important business opportunities. That is what we see time and again, and that is what we demonstrate to the societies we live in as well as to our suppliers and customers.

# Concrete objectives were defined per prioritized Taskforces – Paying directly into achieving our promises as made in messages

Messages	Principles	Objectives (as defined in Taskforce Integration Team)
	<b>P1</b> Ownership for IT and OT cybersecurity	N/a
Together we scale Supply Chain Security →	<b>P2</b> Responsibility throughout the digital supply chain	<ul style="list-style-type: none"> <li>Define <b>baseline requirements</b> to secure products and services along our supply chain <sup>1)</sup></li> <li>Establish <b>risk-based methodology</b> and <b>verification</b> for implementing baseline requirements in our own supply chains</li> </ul>
We are convinced: Security by Default will be a must-have across all our businesses →	<b>P3</b> Security by default	<ul style="list-style-type: none"> <li>Define <b>critical Cybersecurity requirements</b> needed to deliver secure products, processes, services and business models.</li> <li>Establish <b>verification methodology</b> in order to provide assurance of the requirements being adequately met</li> </ul>
	<b>P4</b> User-centricity	N/a
	<b>P5</b> Innovation and co-creation	N/a
We drive Cybersecurity education →	<b>P6</b> Education	<ul style="list-style-type: none"> <li>Define <b>internal requirements</b> and <b>external recommendations</b> on cybersecurity education</li> <li>Develop <b>roll-out concepts</b> (e.g., campaigns)</li> </ul>
We shape the harmonization of regulation and standardization globally →	<b>P7</b> Certification	<ul style="list-style-type: none"> <li>Develop guidance on how to earn and sustain trust through international standards and certification</li> </ul>
	<b>P8</b> Transparency and response	<ul style="list-style-type: none"> <li>Explore / establish information sharing policies relevant for CoT Partners</li> <li>Create human network, supported by TI sharing solution</li> </ul>
	<b>P9</b> Regulatory framework	N/a (Communicate and advocate content developed by other Taskforces e.g., via new website)
We turn Cybersecurity into a real business opportunity →	<b>P10</b> Joint initiative	N/a (Operationally steer overall CoT work)

← Deep Dive (next page)

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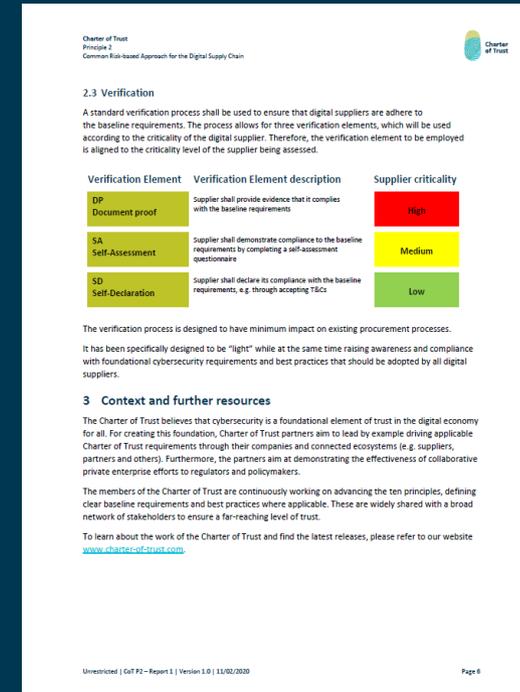
1) For next generation products & solutions June 2020

■ Active Taskforce      ■ Aspiration covered in other Taskforces



# Principle 2 – Common risk-based approach for the Digital Supply Chain

## External communication package released



Available on the CoT Website  
[www.charteroftrust.com](http://www.charteroftrust.com)

Content deep dive

## Principle 6 – Brochure and newly launched website help small and medium sized enterprises in their efforts towards more Cybersecurity

- Target group: Small and Medium-sized Enterprises
- Content: Concrete step-wise approach towards a stronger setup for Cybersecurity
- Statistical data with “relevance” for German based SME’s
- Language: Available in German (and English translation)
- Publishing date: MSC 2020

Available on the CoT Website

[www.charteroftrust.com](http://www.charteroftrust.com)



Let's take it  
to the next level.  
Ready?

# Be part of a **network** that does **not only sign**, but **collaborates on Cybersecurity!**

Let us be your **trusted partners** for **cybersecurity** and **digitalization**

Together we will **improve** our **technology, people** and **processes**

**Join us by following our principles** and making the digital world more secure



# Charter of Trust

[www.charteroftrust.com](http://www.charteroftrust.com)

## Together we strongly believe

- Effective cybersecurity is a precondition for an open, fair and successful digital future
- By adhering to and promoting our principles, we are creating a foundation of trust for all

As a credible and reliable voice, we collaborate with key stakeholders to achieve trust in cybersecurity for global citizens.

## If you have questions about our Charter of Trust initiative on Cybersecurity



## Contact our Secretariat

Reach us by email:

[cotsecretariat@portland-communications.com](mailto:cotsecretariat@portland-communications.com)

**Benoit Roussel**

Partner

**Paula Iwaniuk**

Director

**Jefferson Alava Salas**

Director

The Charter of Trust Secretariat  
is provided by:

# Portland

## A critical factor for the success of the digital economy

### Key Principles

### Charter of Trust for a secure digital world

charter-of-trust.com

#### 01 Ownership of cyber and IT security

Anchor the responsibility for cybersecurity at the highest governmental and business levels by designating specific ministries and CISOs. Establish clear measures and targets as well as the right mindset throughout organizations – “it is everyone’s task”.

#### 02 Responsibility throughout the digital supply chain

Companies – and if necessary – governments must establish risk-based rules that ensure adequate protections across all IoT layers with clearly defined and mandatory requirements. Ensure confidentiality, authenticity, integrity and availability by setting baseline standards such as

- **Identity and access management:** Connected devices must have secure identities and safe-guarding measures that only grant access to authorized users and devices
- **Encryption:** Connected devices must ensure confidentiality for data storage and transmission purposes, wherever appropriate
- **Continuous protection:** Companies must offer updates, upgrades and patches throughout a reasonable lifecycle for their products, systems and services via a secure update mechanism

#### 03 Security by default

Adopt the highest appropriate level of security and data protection and ensure that it is pre-configured into the design of products, functionalities, processes, technologies, operations, architectures and business models

#### 04 User-centricity

Serve as a trusted partner throughout a reasonable lifecycle, providing products, systems and services as well as guidance based on the customer’s cybersecurity needs, impacts and risks

#### 05 Innovation and co-creation

Combine domain know-how and deepen a joint understanding between firms and policymakers of cybersecurity requirements and rules in order to continuously innovate and adapt cybersecurity measures to new threats; drive and encourage contractual Public Private Partnerships, among other things

#### 06 Education

Include dedicated cybersecurity courses in school curricula – as degree courses in universities, professional education and trainings – in order to lead the transformation of skills and job profiles needed for the future

#### 07 Certification for critical infrastructure and solutions

Companies and – if necessary – governments establish mandatory independent third-party certifications (based on future-proof definitions, where life and limb is at risk in particular) for critical infrastructure as well as critical IoT solutions

#### 08 Transparency and response

Participate in an industrial cybersecurity network in order to share new insights, information on incidents et al.; report incidents beyond today’s practice, which focuses on critical infrastructure

#### 09 Regulatory framework

Promote multilateral collaborations in regulation and standardization to set a level playing field matching the global reach of WTO; inclusion of rules for cybersecurity into Free Trade Agreements (FTAs)

#### 10 Joint initiatives

Drive joint initiatives including all relevant stakeholders in order to implement the above principles in the various parts of the digital world without undue delay