

SESSION II: ALTERNATIVE SCENARIOS - IMPROVING THE EXISTING LEGAL FRAMEWORK

Know-how protection and Big Data: 'data protection for companies' in a networked economy

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Towards a connected Digital Single Market - what about a new 'industrial data protection right' for companies?



Agenda

Dominance of Know-How Protection in the Current Legal Framework

Is the EU Trade Secrets Directive Fit for (the Digital) Purpose?

Conclusions & Challenges



Dominance of Know-How Protection in the Current Legal Framework



 Database Directive 96/9/EC

• Computer Programs Directive 91/250/EEC

2009/24/EC



Privacy Law

Data
 Protection
 Directive
 95/46/EC

- ePrivacy Directive 2002/58/EC
- General
 Data
 Protection
 Regulation
 (Regulation
 (EU)
 2016/679)



Penal Law

Convention on Cybercrime



TradeSecretsDirective

Know-how Protection

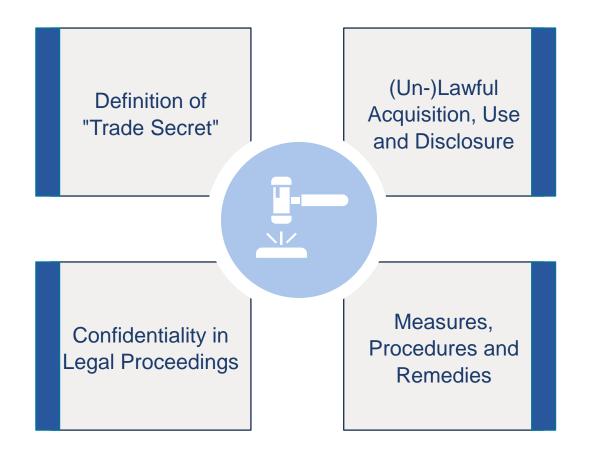


Trade Secrets Directive | Background & Objectives

EUROPEAN UNION		
THE EUROPEAN PARL	AMENT	THE COUNCIL
	•	Brussels, 26 April 2016 (OR. en)
2013/0402 (COD)		PE-CONS 76/15
		PI 107 CODEC 1766
ECICI ATIVE ACTS AN	D OTHER INSTRUMENTS	S



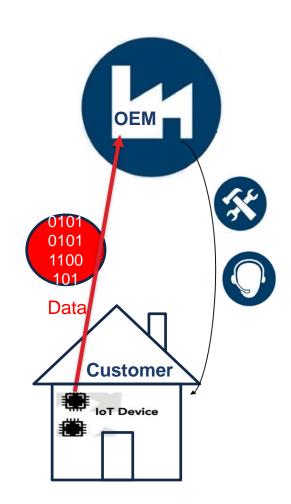
Trade Secrets Directive | Essential Regulations





Trade Secrets Directive | Digital Business

Predictive Maintenance Scenario





Trade Secrets Directive | Application

"trade secret"
means ...

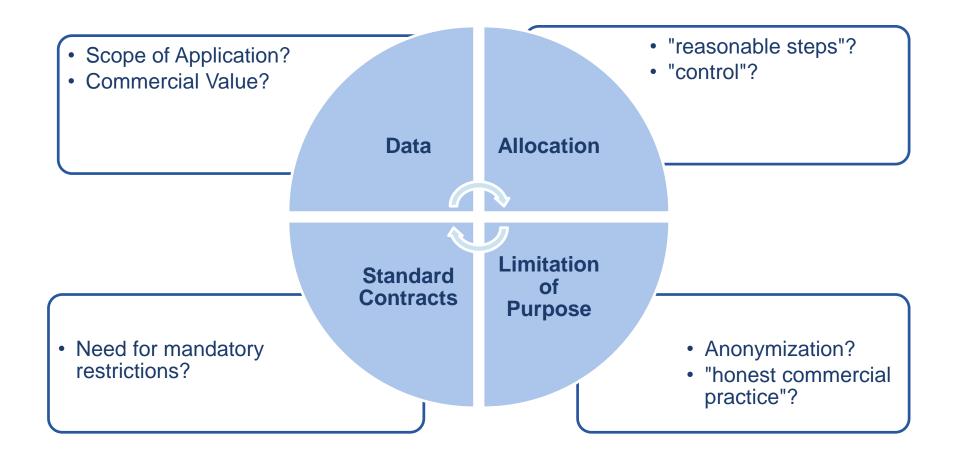
in the sense that it is not, as a body or in the precise configuration and assembly of its components, generally known among or readily accessible to persons within the circles that normally deal with the kind of information in question;

... has commercial value because it is secret;

... has been subject to reasonable steps under the circumstances, by the person lawfully in control of the information, to keep it secret.



Trade Secrets Directive | Pending Questions





Know-how Protection and Digital Business Conclusions and Challenges

No exclusive rights to information/data protected as a trade secret

Increasing importance of know-how protection

Legal concepts of an analog world for the challenges of the digital age

Who to fill the gap - if also identified by an economic assessment?

For the time being, market players to proactively implement safeguards to gain access to and to protect their most valuable assets (Data Compliance)



Many thanks for your attention!

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