

IT Standardization Activities for Industria 4.0

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Turin
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Italian National Bodies



Why UNINFO and not UNI? or CEI?



UNI System

CIG
Gas

CTI
Thermotechnical

CUNA
Automotive

UNICHIM
Chemicals



UNSIDER
Iron and steel

UNIPLAST
Plastics



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CIG
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UNSIDER
Iron and steel

UNINFO
ICT

UNIPLAST
Plastics



What we do in UNINFO?



SW & Syst Engineering

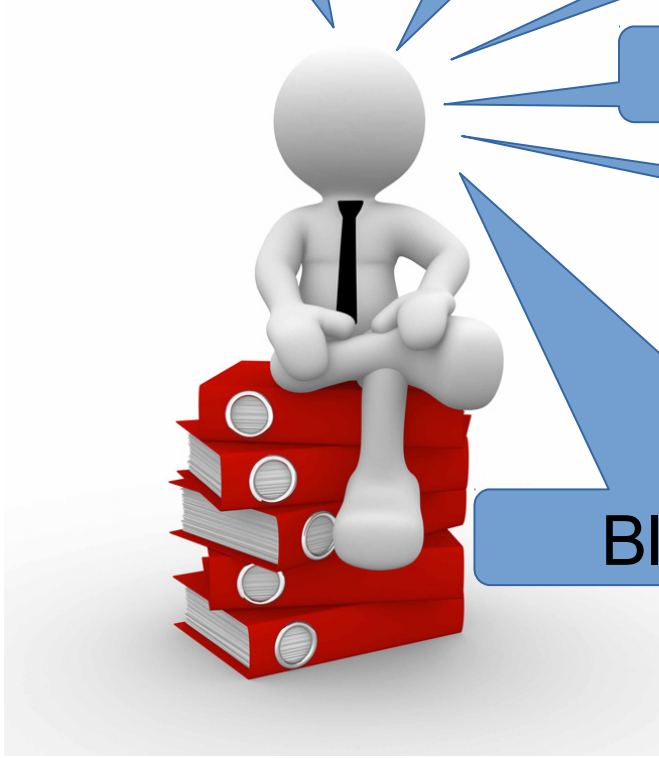
eHealth

eBSF

ITS

MPEG

Blockchain & DLT



SW & Syst Engineering

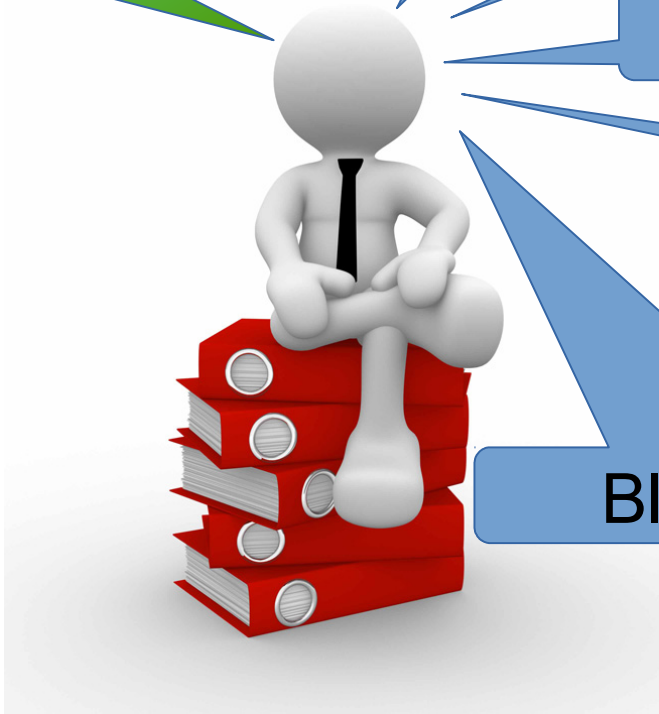
eHealth

eBSF

IT Security

ITS

MPEG



Blockchain & DLT

SW & Syst Engineering

eHealth

eBSF

IT Security

ITS

Additive Technologies

MPEG



Blockchain & DLT

SW & Syst Engineering

eHealth

eBSF

IT Security

ITS

Additive Technologies

MPEG

Industrial Automation

Blockchain & DLT



“Tecnologie abilitanti per Industria 4.0”



“Tecnologie abilitanti per Industria 4.0”

- JTC/1-WG 9 *“Big-Data”*
- JTC/1-WG 11 *“Smart City”*
- JTC/1-SC 38 *“Cloud”*
- JTC/1-SC 41 *“IoT Technologies”*
- CEN TC 225/WG 6 *“IoT”*
- ETSI M2M
- ETSI SM2M



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ISO 184/IEC 65
JWG21

Smart Manufacturing Reference Model(s)



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Liason with
UNI & CEI TCs
relevant
for I4.0

ISO 184/IEC 65
JWG21

Smart Manufacturing Reference Model(s)





Many Thanks!!!
***Happy to discuss questions,
thoughts, ideas, suggestions ...***

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