FINESCE Open Day Trial Site Terni









































































New SCADA (Supervisory Control And Data Acquisition)



New RTU (Remote Terminal Unit)



New 5GHz Wireless Communication Network

New Fast Charge Station













Conventional Power Plants - Power factor regulation – First sample in Italy



















SMART GRID

WEATHER









SMART LOW VOLTAGE GRID











SMART GRID Project AEEGSI (Deliberazione 25 marzo 2010 – ARG/elt 39/10)



Rome University «La Sapienza» DIAEE Prof.Geri Alberto



ASM Grid Engineering Ing. Marco Paulucci

With this project the power grid of Terni has really become smart. This is the key step to develop ICT applications in smart energy field, (SCADA, telecommunications and metering).

















FINESCE Terni Trial – WP4































7th Framework Programme

9 European Partners

Smart Grid



European Data Center **Smart City**









Horizon 2020

20 European Partners



Smart Grid

Demand Response

Storage

New Smart Meters Generation

Smart City











Horizon 2020

9 European Partners



Smart Grid

Storage

Smart City

E-mobility











Italian Ministry of Economic Development

CORE2GRID

TESTLAB

Smart Grid

Cooperative storage

Reactive Power Regulation

Partners: ASM – «LA SAPIENZA» Rome University –TEAMWARE - TELETECNICA











FIGI Facoltà di Ingegneria Grandi	IMPRESE
Home Aziende Partner Didattica e Ricerca Governance II Progetto FIGI e A	ziende FIGI e studenti
<text><text><image/><image/><image/><image/><image/><image/></text></text>	Atività e Aziende Enel (6) Earrorie dello Stato (16) Iama (7) Iachnip (1) Prometee (2) Offerte di Lavoro (10) Offerte di Stage (5) Tesi di Laurea (9) Occasioni di Incontro (13) Corsi in co-tutela (17) News (17) Borse di Studio (3) Cerca: Cerca
	Connettiti Nome utente:

FIGI regulates various activities

aimed to the development of a training offer that allows us to increase the quality of graduates and promote their integration into the world of work. It

$\mathsf{will}\,\mathsf{develop}\,research$

projects of common interest for the partner companies and university.





FROM the GRID TO the NETWORK

Smart Grid

Communication Network







FROM the GRID TO the NETWORK







