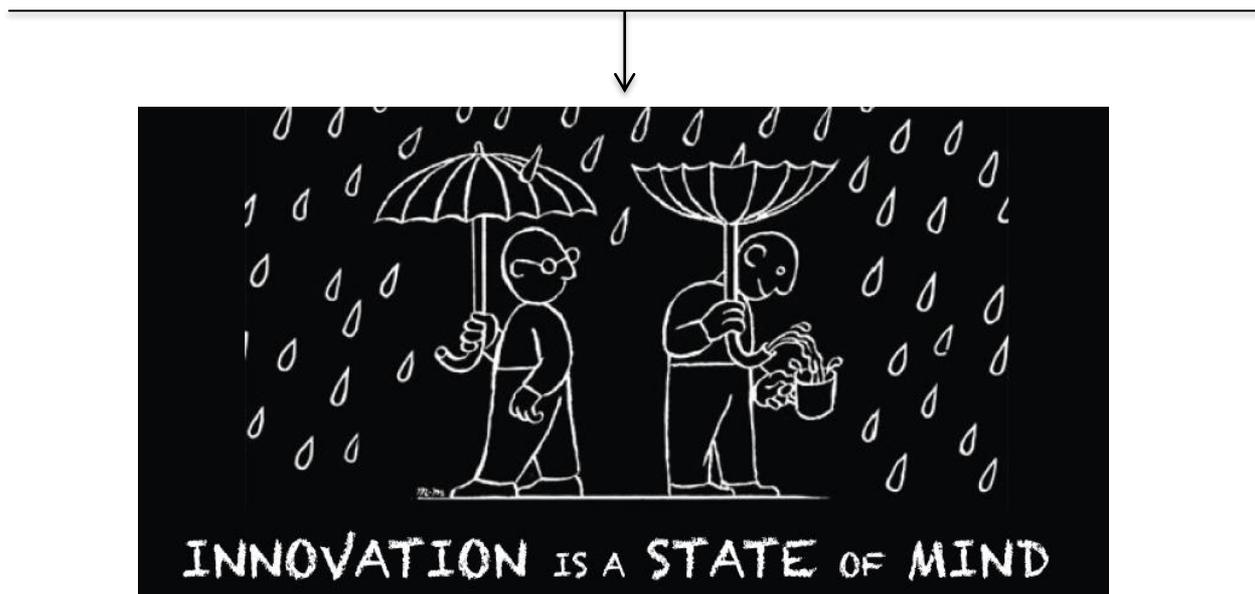
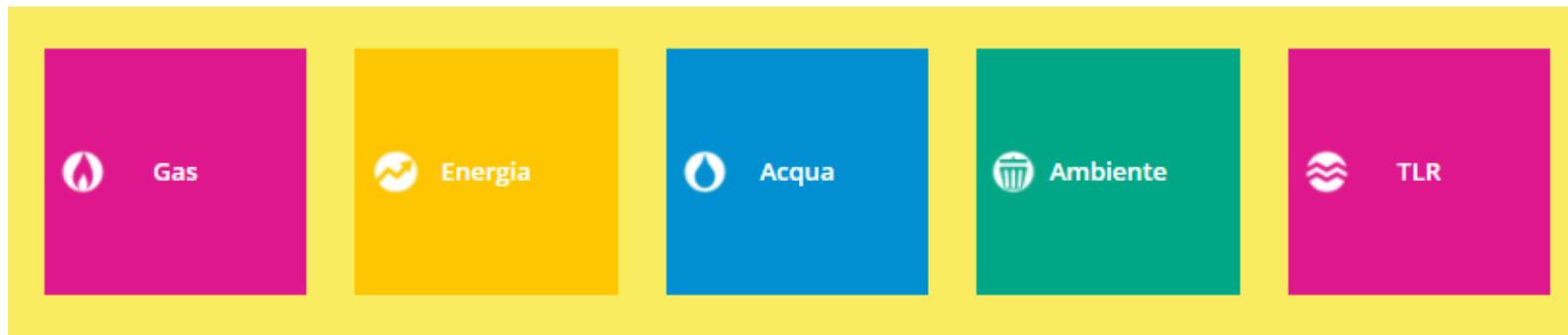


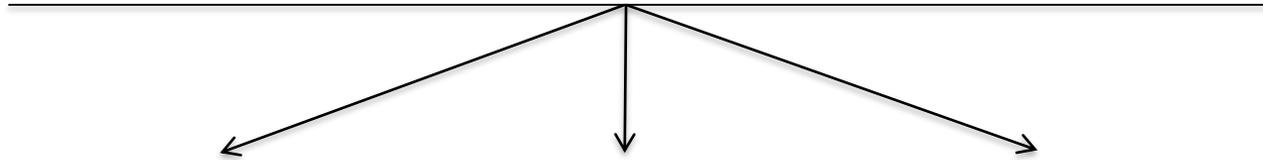
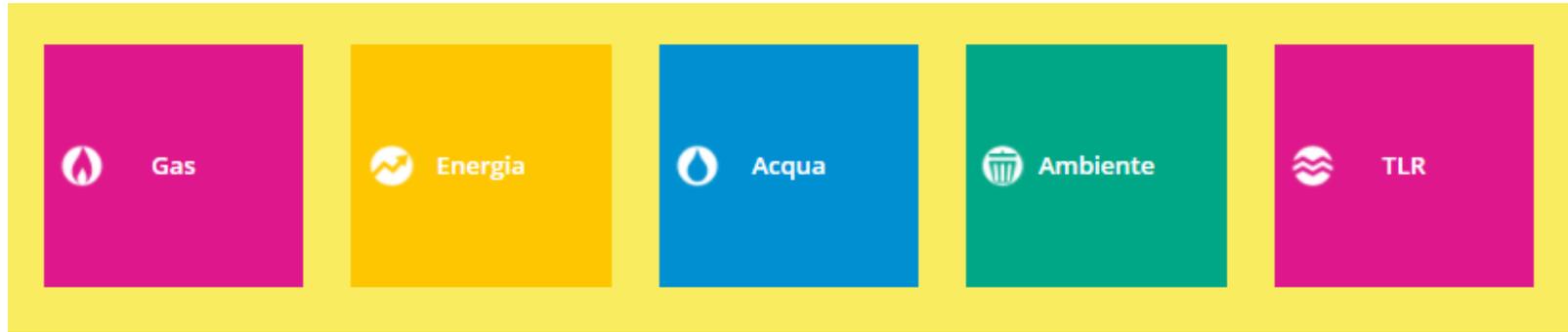
# Smart City Dashboard to manage municipal big data

Gruppo Hera S.p.A.  
Direzione Centrale Innovazione  
Sviluppo e Innovazione Tecnologica

Ferrara, 3 aprile 2019



# Servizi del Gruppo HERA



## Nuovi processi



## Nuove tecnologie



## Data & new data

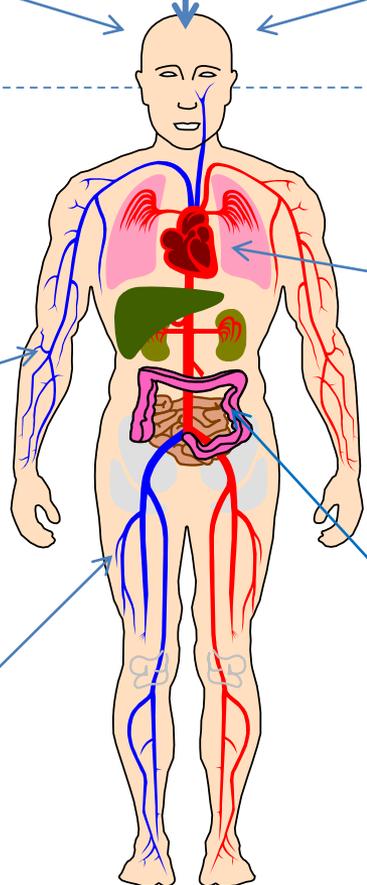


# Vecchie città VS nuove città



## Smart city

## Vecchie città



# Circular Smart City

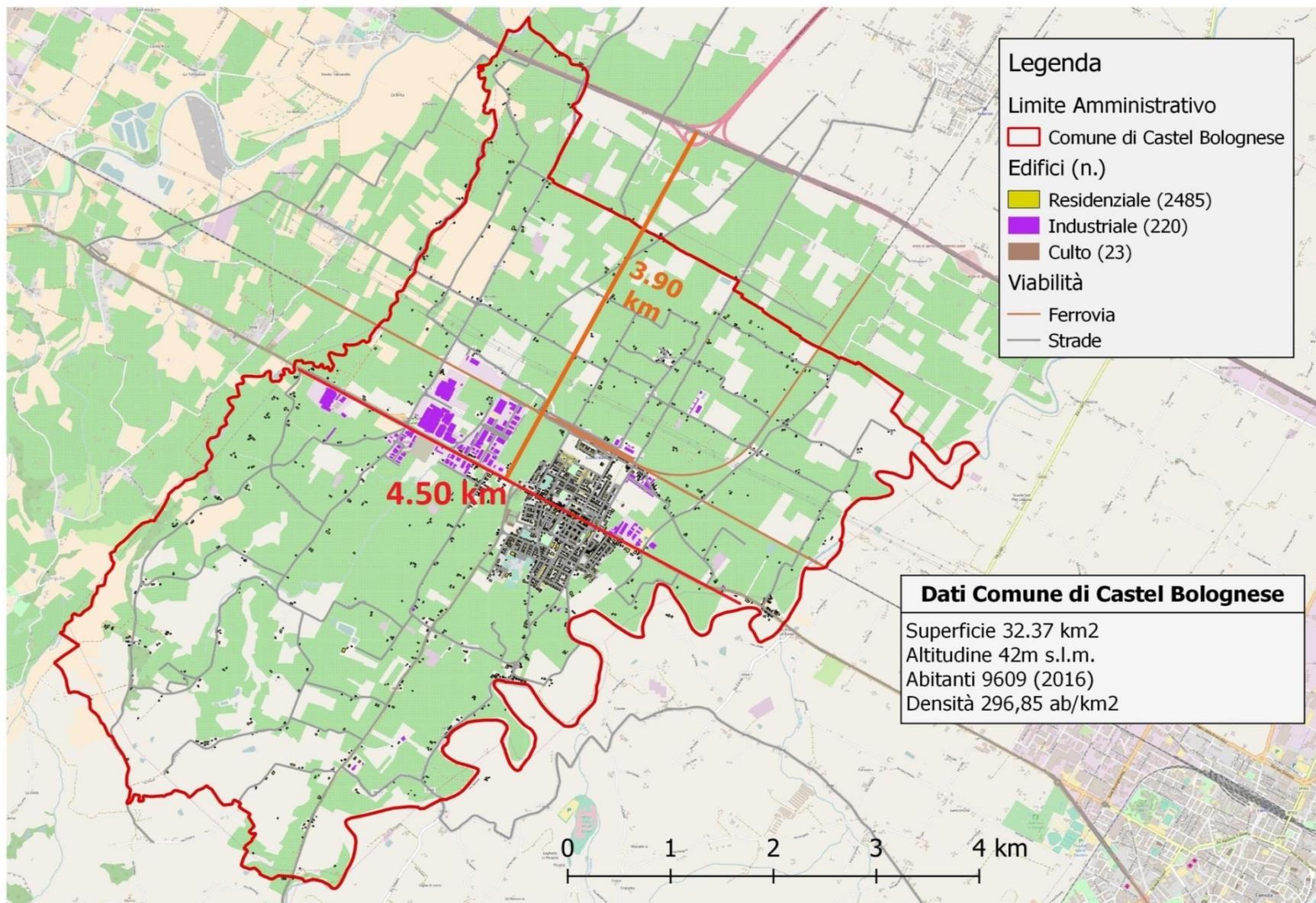


CIRCULAR

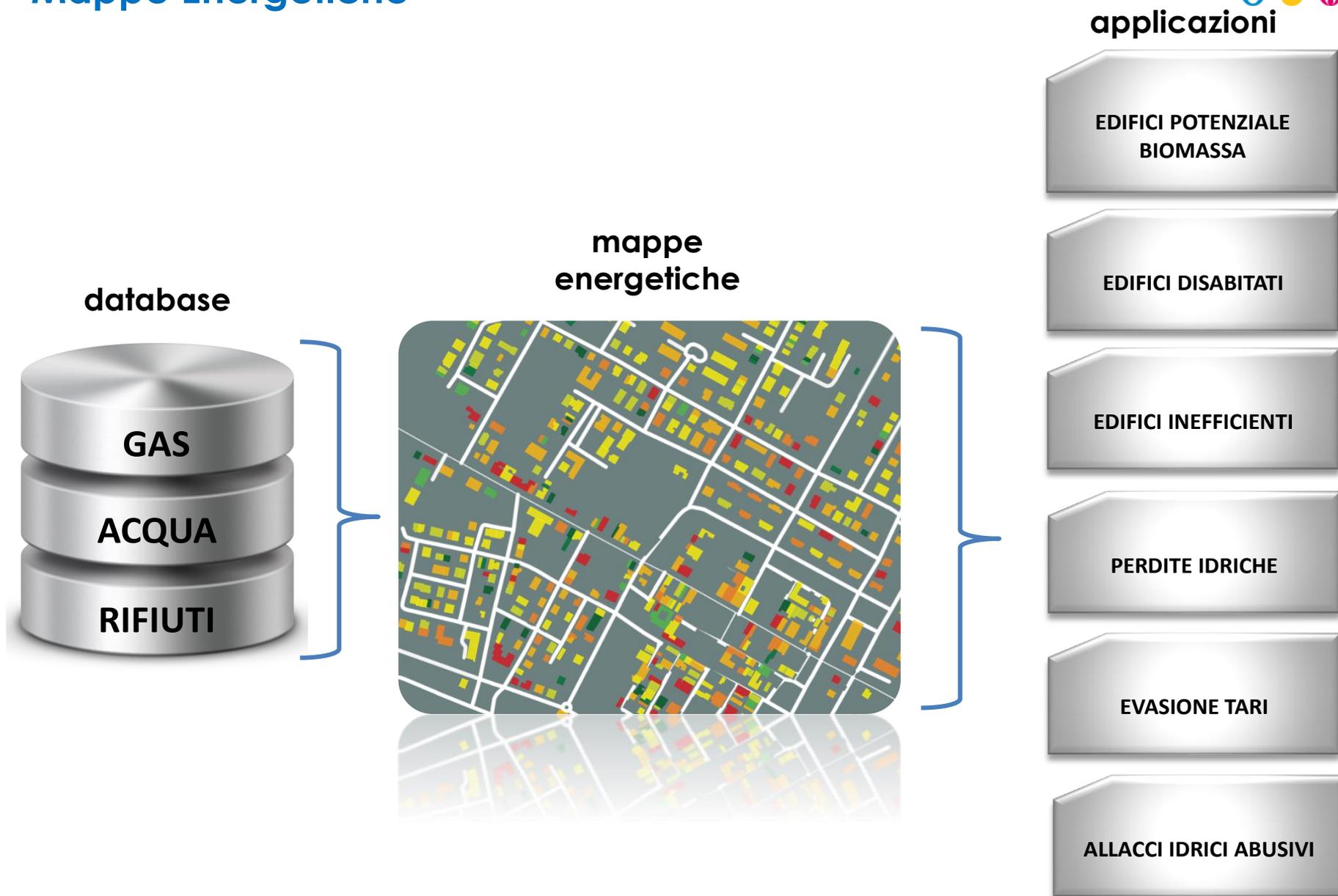
SMART



# Dati generali Castel Bolognese

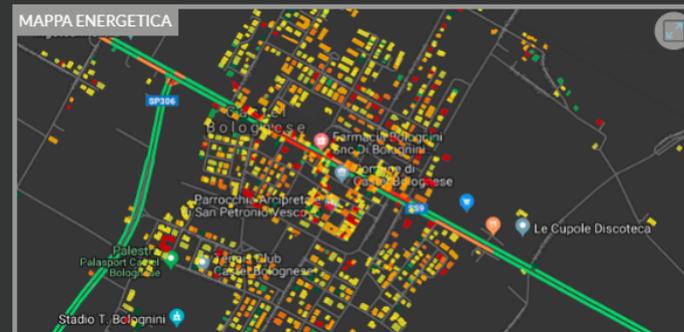


# Mappe Energetiche



## Castel Bolognese

Venerdì 29 Marzo 2019  
cielo sereno, 9°



<b>RIFIUTI 2016</b> <b>RD 2.014 ton</b> (36,1%) -10,4% variazione 2015/16	<b>TRANSITI &lt; EURO V 2017</b> <b>2.308.096 veicoli</b> -16% variazione 2016/2017	<b>GAS FAMIGLIE 2015</b> <b>3,8 mln Smc</b> +19,2% variazione 2014/15
<b>TRANSITI MEZZI PESANTI 2017</b> <b>1.217.633 veicoli</b> +21% variazione 2016/17	<b>TRANSITI VIA EMILIA 2017</b> <b>5.793.361 veicoli</b> -4% variazione 2016/17	<b>TLR EDIF. COMUNALI 2015</b> <b>1,1 GWh</b> +23,3% variazione 2014/15

