

Implementing a horizontal data platform in Greenwich

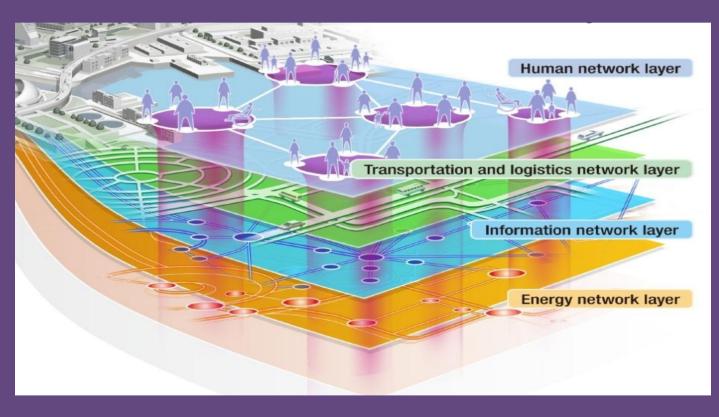
- Waste and adult social care
- Risk share development
- **Mapping to City Protocol Society**
- SDN (NB-IoT and 1Gbs wireless)
- **Exec visualization**
- Citizen wallet and data store





· DIGITAL Connected layers





Human

Transport

Information

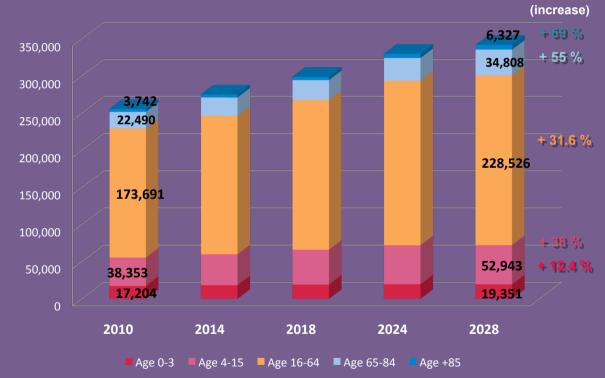
Energy

Water,

Source: NEC



:DIGITAL Population Growth 2010 - 2028



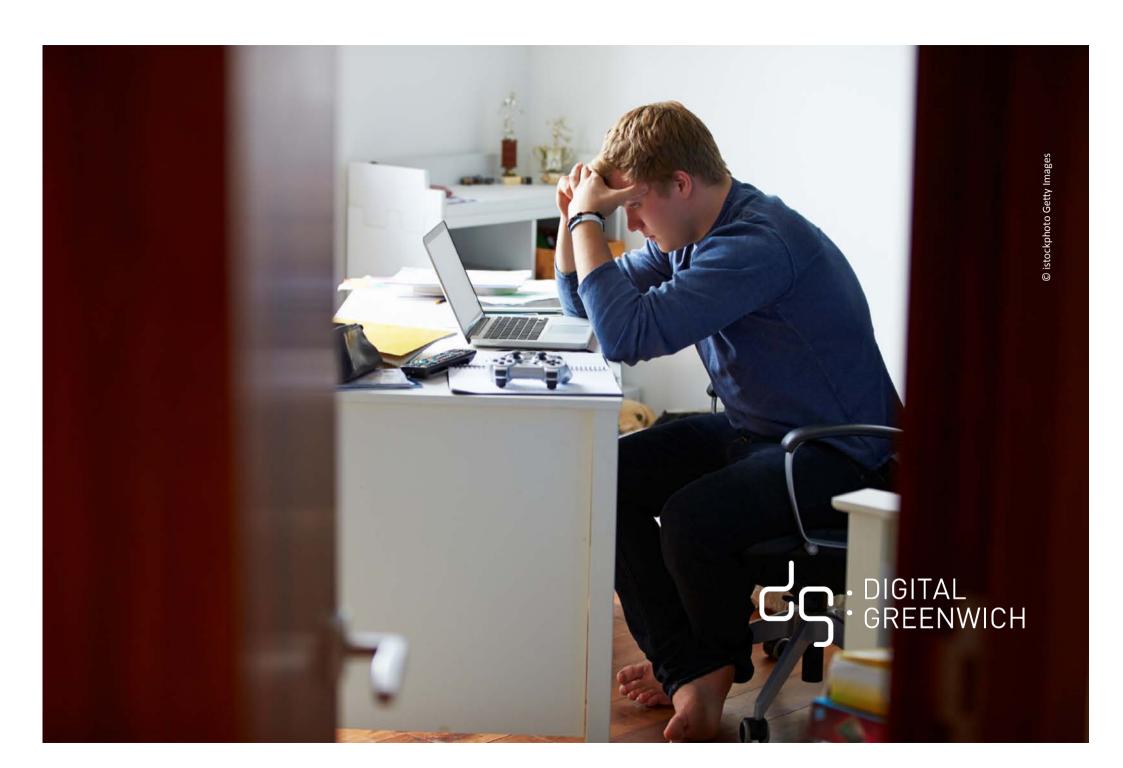
Current population is 275,000 inhabitants (17% more than in 2001) and is expected to grow 34% to 342,000 by 2028.

	2010	2028	Increase %
	17,204	19,351	+ 12.4 %
	38,353	52,943	+ 38 %
Age 16-64	173,691	228,526	+ 31.6 %
Age 65-84	22,490	34,808	+ 55 %
	3,742	6,327	+ 69 %
Total	255.480	341.955	+ 34 %

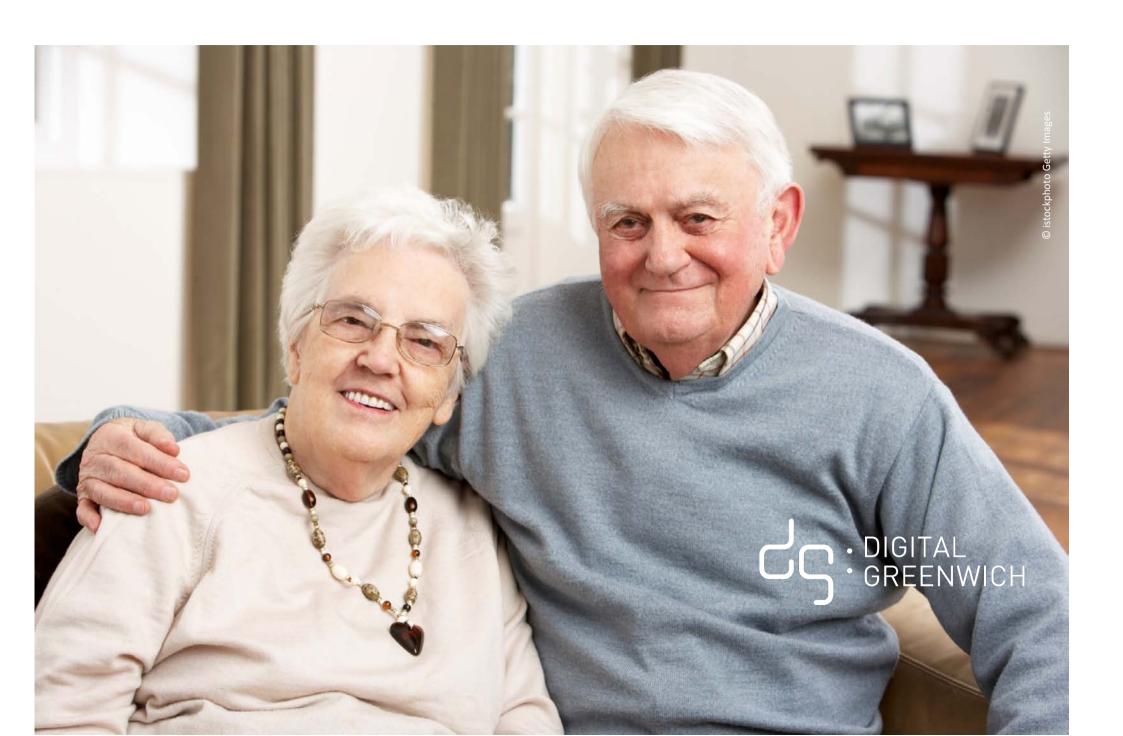
Net growth 70K New arrivals 120K+











Gigabit Smart City outcomes

Government

Government As A Platform, citizen driven services

Mobility

integrated modes, autonomous, predictive

Finance

dynamic, micropayments, citizen wallets

Retail

delivery services, robotic logistics, fewer bricks

Work

– virtual environments, co-creation, sharing

Manufacturing

customised, automated, 3D printing, BIM

Health care

telecare, wearables, tactile, decentralised

Family life

social networks, connected, family support

Entertainment

- integrated, streaming, immersive media

Some Digital Greenwich resident SMEs

Crowdvision

Advanced analytics of airport pedestrian flow

Transforming Systems

Health care resilience
- A&E, bed blocking,
community care

lotic Labs

Metadata "find and bind"



Starship Robotics

Retail deliveries to the doorstep by robot

Arkessa

Municipal MVNO and edge processing



· DIGITAL Connected layers



Human network layer Transportation and logistics network layer Information network layer **Energy network layer**

Human

Transport

Information

Energy

Water,

Source: NEC

Contact me any time for follow up

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Download our smart city strategy from www.digitalgreenwich.com



