



CITYMESH

connecting opportunities

4TH BELGIAN OPERATOR

FROM 0G TO 5G

B2B FOCUS
NO D2C

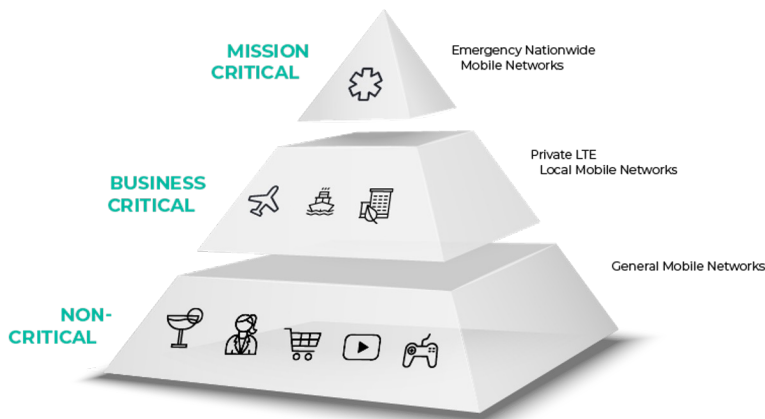
MAJORITY SHAREHOLDER
CEGEKA
+600M +6.000FTE

5G LICENCE NATIONWIDE

4G LICENCE NATIONWIDE

0G BELGIAN SIGFOX
NETWORK OPERATOR

WIFI



**INDUSTRY 4.0
MISSION CRITICAL &
BUSINESS CRITICAL
CONNECTIVITY**

**+15 YEARS
TELECOM**

BRUGGE
ANTWERPEN
VRESSE-SUR-SEMOIS
HOUSTON (US)

**TEAM
100+ EXPERTS**

**LARGE SCALE
DEPLOYMENTS**



“Cegeka, a Digital Holding”



 cegeka

 nsi
A CEGEKA COMPANY

Cegeka Business
Solutions

 nexuzhealth

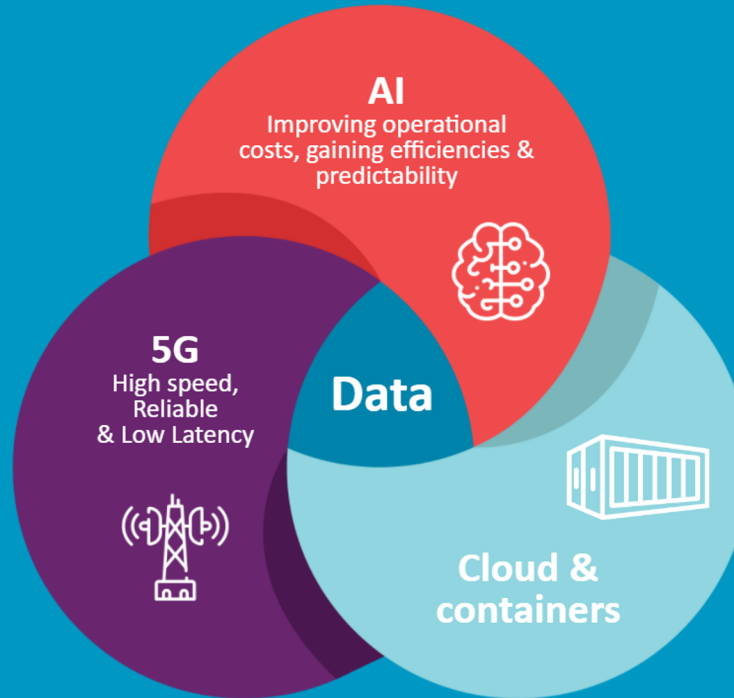
 SMARTSCHOOL

 CITYMESH

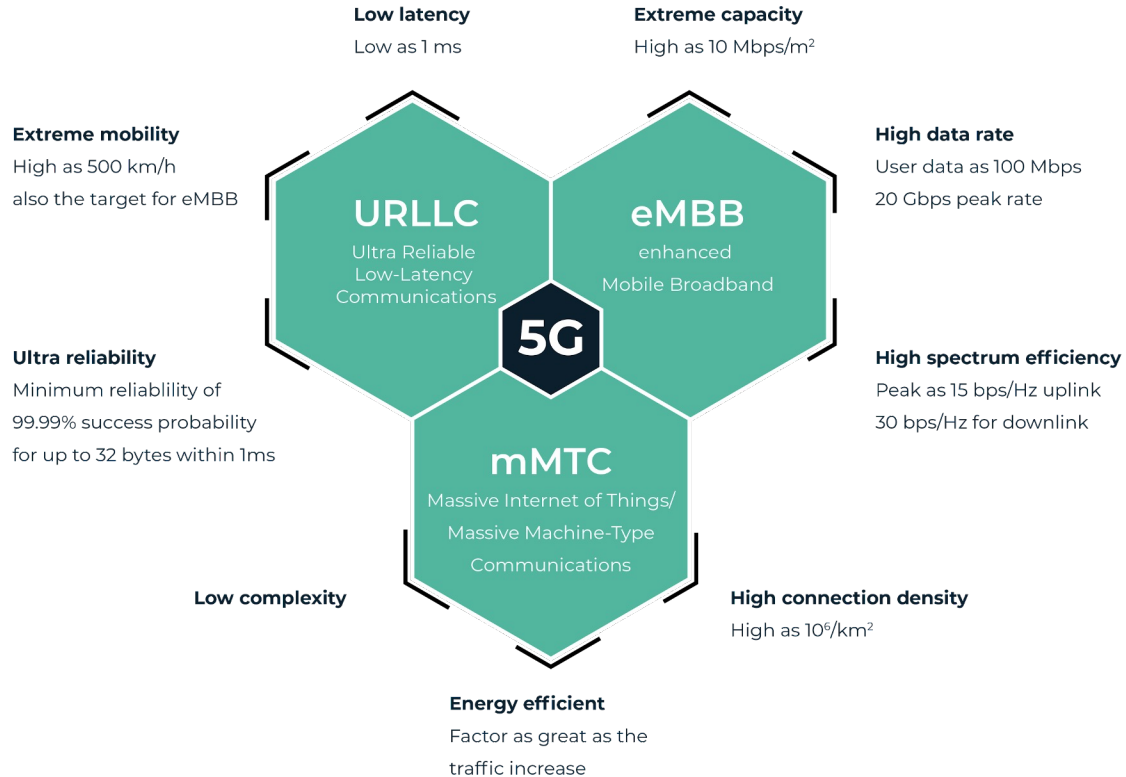


The trinity of innovation for the next decade

What's in it for business?



5G TECHNOLOGY GOALS



**CITYMESH AND DIGI WIN SPECTRUM
IN THE AUCTION
& WILL START BUILDING A
NATIONWIDE NETWORK**

“ Citymesh already delivers mobile services to the business market. Thanks to the additional spectrum and the new nationwide mobile network, Citymesh can start offering a hybrid mobile strategy, roaming from private to a public network and back. This while ensuring end-to-end security and quality.

Connectivity within private business networks can now be extended with the seamless transition to a national public network.

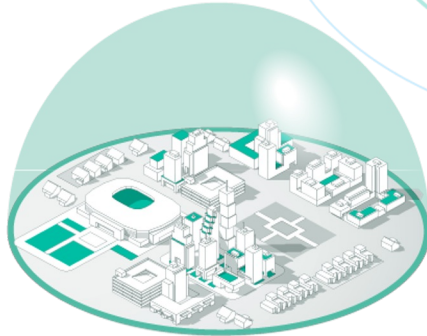
~ Mitch De Geest

”




CITYMESH
the art of connectivity

DIGI



Business

4G 5G

Datcenter



core

Fiber

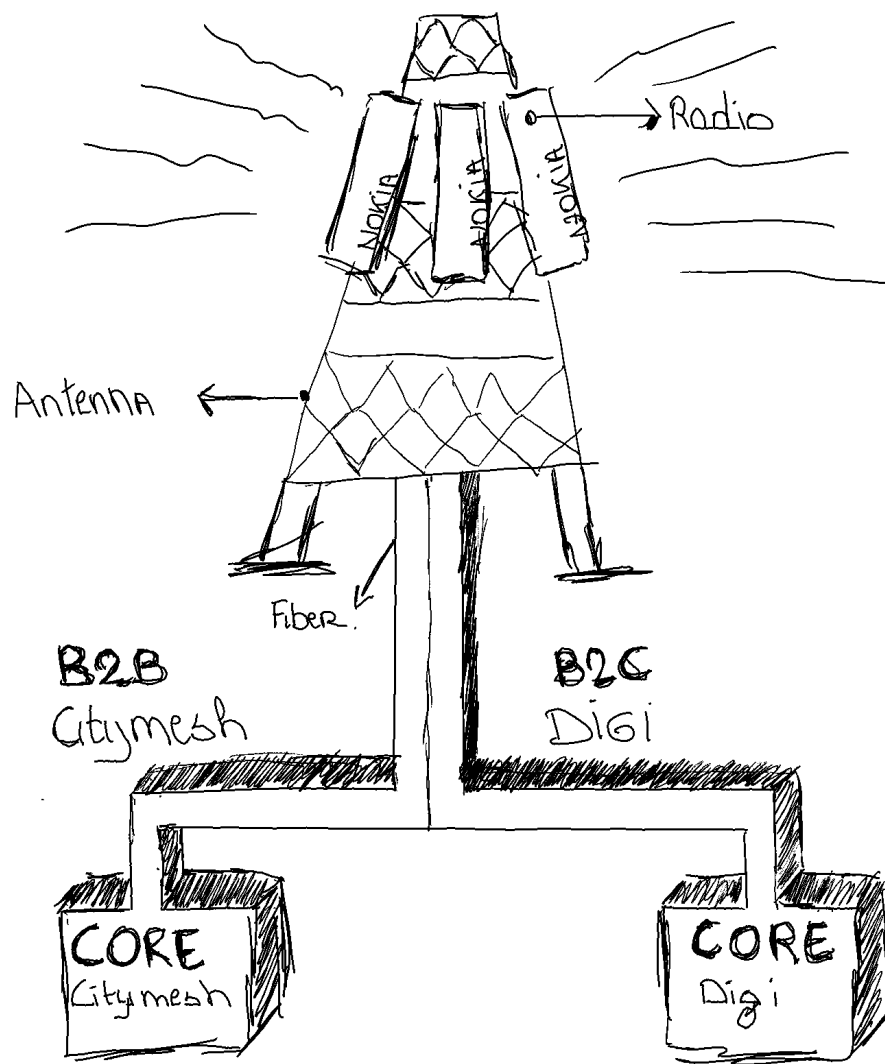
Consumer

4G 5G

Datcenter

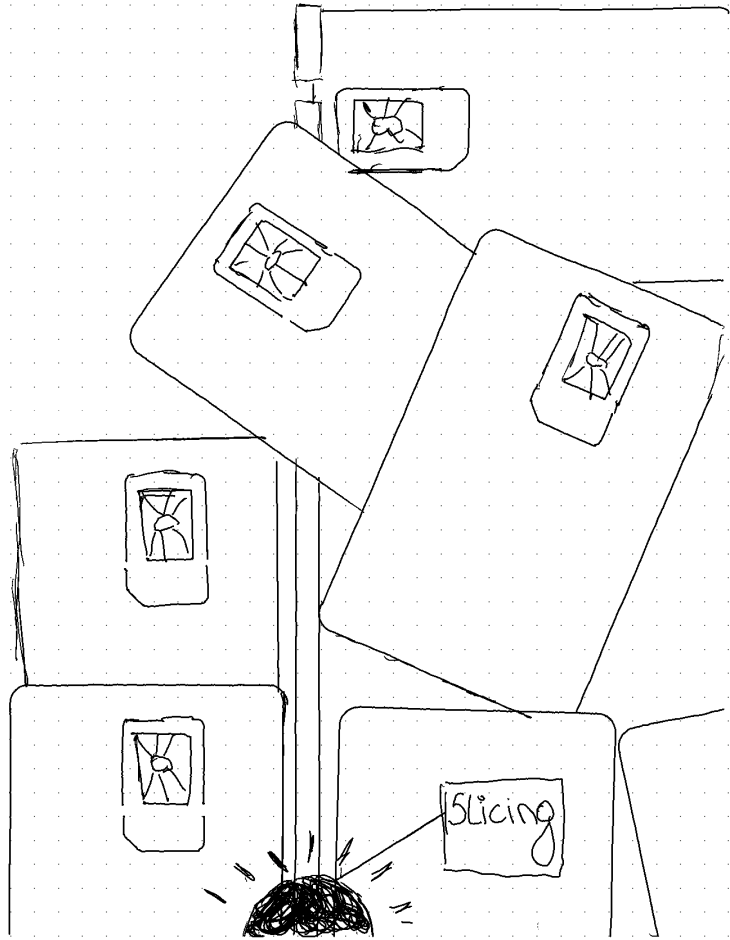


core



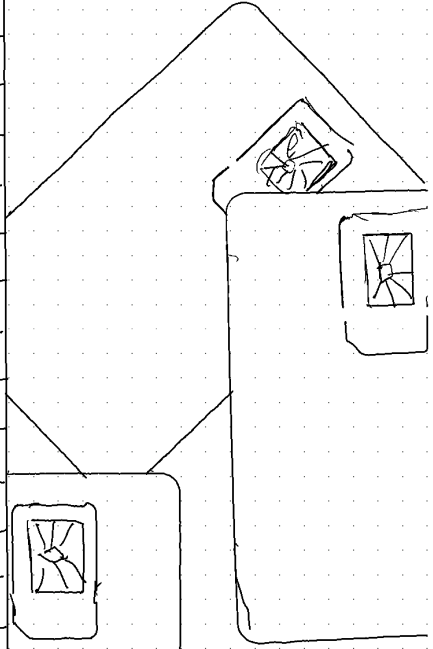
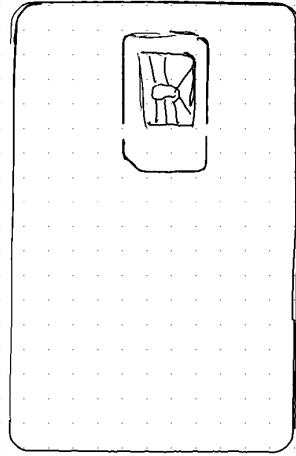
B2B

B2C



B2B

B2C



SLICING





DRONE
COMMAND
& CONTROL

AGV / ASV
CONTROL

INDUSTRIAL
DATA SERVICES

DRONE
LIVE VIDEO

DATA SERVICES
FOR FIRST
RESPONDERS

CCTV

PUBLIC INTERNET
ACCESS

WEARABLES

SENSORS

FIRST RESPONDERS
AVAILABILITY 0,9999
LATENCY 10MS

SITE OWNER
AVAILABILITY 0,9999
LATENCY 10MS

SITE OWNER
AVAILABILITY 0,9999
LATENCY 10MS

FIRST RESPONDERS
AVAILABILITY 0,99
LATENCY 50MS

FIRST RESPONDERS
AVAILABILITY 0,99
LATENCY 50MS

SITE OWNER
AVAILABILITY 0,99
LATENCY 100MS

VISITOR
AVAILABILITY 0,98
LATENCY 100MS

SITE OWNER
AVAILABILITY 0,9999
LATENCY 50MS

SITE OWNER
AVAILABILITY 0,9999
LATENCY 100MS

NORMAL PRIORITY

EMERGENCY PRIORITY



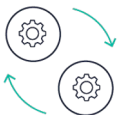
INDUSTRIAL SITES, CAMPUSES, ...

CONNECTED SITES, FAN, REGIONAL

NATIONWIDE

PRIVATE WIRELESS NETWORKS **PUBLIC WIRELESS NETWORKS**

INDUSTRIAL REVOLUTION – TRENDS - I_oE



*Supply chain
Scanning
Wearables
Alarm & Notification*

M2M



*Air quality
Location
Stock
Footfall analytics*

IoT



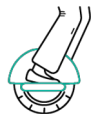
*Supply chain
Scanning
Wearables
Alarm & Notification*

AR & VR



*Picking
Wayfinding
Push to talk/video
EUD connectivity*

H2M



*Forklift
Straddle Carrier
HIS/LIS/RIS/LMS*

Mobility



*Picking
Wayfinding
Push to talk/video
EUD connectivity*

**Automated
vehicles**



*Track & trace
Predictive mtc
Monitoring*

Maintenance



*Safety drones
Security drones
Delivery drones
Anti-drone*

Drones



*Track & trace
Predictive mtc
Monitoring*

**Robotics &
Automation**



Remote Operations

SAFETY DRONE





CITYMESH
Mobile Edge Computing

A globe of Earth is shown on the left side of the image, with city lights glowing on its surface. The background is a soft-focus bokeh of colorful lights in shades of yellow, orange, and blue. The text is overlaid on a teal rectangular background in the center-right of the image.

Cause a better connected world
is a better world all together.

tHANKS



CITYMESH

connecting opportunities