

Exploring tomorrow's organised crime

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Looking into the future



- Potential new threats
- Changing criminal structures
- Key driving factors



- Challenges for LE
- Anticipating shifts in crime
- Improve (long) term policies

What may change the criminal landscape?



Key drivers for change

A new definition of organised crime?

- A changing criminal landscape
- A service oriented criminal underworld
- Organisational crime
- Exploiting legislation



Travel into the future

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- Increasing demand for mobility
 - Alternative modes of transport
 - Mass transport
 - On demand ride services
 - E-Commerce
 - Digital infrastructures

- Change in illicit trafficking MO
- New routes and hotspots
- Infiltration digital infrastructure
- No physical presence

For sale: your data

- Big data
- The internet of Everything
- Increased interconnectivity
- Passive data collection



- Valuable commodity
- Data theft
- Network intrusion
- Skimming of data
- Sophisticated ID fraud
- Trade in stolen data



Nano technology for macro crime

- Large scale investments in robotics
- Emerging market for Robotics
- Smart nano and micro systems



- Hacking
- Computer based extortion
- Criminal expertise
- Opportunities to tackle crime: traffic policing, bomb disposals, investigate crime scenes



From waste to gold

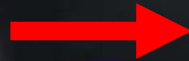
- Increased waste production
- Electronic waste: computers, mobile phones
- Legislative responses

- Key criminal commodity
 - Scale and profit
- Mobile phones, new electronic devices,
- Green and alternative energy sectors



An organised crime climate

- Income disparities
- Economic gap
- Growing economies
- Growth Middle class



- New markets
- New services
- New Modus operandi



Competition for natural resources

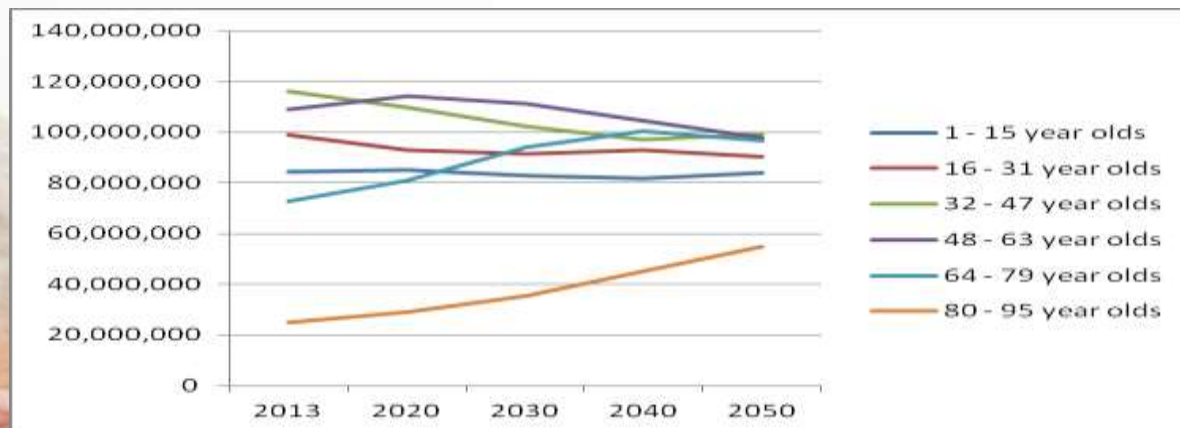
- Limited access
- Population growth
- Oil
- Gas
- Water
- Food



- OCGs as brokers or agents
- Control access
- Corrupt employees
- Black market



Old Europe - New criminal markets



- Life expectancy
- Growing consumer group of elderly people
- Changing modes of living



- Elderly people
- New types of Counterfeit goods
- Infiltration in the growing markets of health and social care

Virtual currencies for real crime

- Emergence virtual currencies
- User-friendly
- Anonymous payments



- Darknet marketplaces
- Preferred method for criminals
- Free lance criminals



Challenges and opportunities for Law Enforcement

- A global and virtual criminal underworld
- A Multi stakeholder environment
- International and cross disciplinary cooperation
- Funding: new and innovative methods
- Training and recruitment
- Data protection
- Flexible approach





<https://www.europol.europa.eu/content/exploring-tomorrow%E2%80%99s-organised-crime>