The importance of Forensic speed in crime fighting

‘Making things digital’

Ruud Staijen
MSc Sociology - MBA Business Administration - Police Commissioner - Dutch Police Academy - Operational Program Director
The multiple problems

- Crime fighting crisis?
- Too expensive
- Too slow
- Old ICT
- People retiring
- Fragmented

a threat or a chance?
Total Cost of Crime Fighting
Chain partners

Police

NFI & private labs

Public Prosecution Service

Court
Chain Forensic Partners
Speed in Forensic Crime Fighting
The concepts: speed in crime fighting
The way of working

- Concept
- Digital and mobile if possible
- Eight living labs
- Proper evaluation
- Scaling up?
Different approach at the CS
Operational Coordination
New Opportunities (NFI)
Fast ID line (NFI)
Digital & Forensic Investigation
Syndru
Equipment in a van
Private lab in a police office
Spectacular Results

• Fingerprint recognition and facial recognition from on average 8 days to half an hour via a smartphone.
• DNA identification in cases of volume crime from on average 50 days to 4 days and even to a few hours.
• And the Forensic partners had already speeded up chemical analysis (drugs) to 24 hours.
Laptops
Smartphones make speed
Sharing data generates speed

Smartphone cops
Fast information command and control center
Geodata
Management information
Research & Analytics
Chain partners

Data entry only once
Multiple use

Data sources
Ad-hoc

HKS E&S Amazone PSH-V BOSZ GMS LCS LSV BVH TRIS SummIT Open- & Externe
Change: chain partners

- Standardized …. + process
- € to scale up
- Digital
- Backbone
- Working mobile
Stakeholdermanagement & Communication
Transition
A concept brought to life

- By testing grounds
- By digitalizing (more speed)
- By introducing the commercial market
- By a chain approach
- Properly evaluated