Access Control – Evolution and future

Tonny Frederiksen, Regional Sales Manager

First we need to distinguish…

First we need to distinguish…

Private homes

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Private homes

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Private homes

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Business, Public or Official buildings

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First we need to distinguish…

Special locations with extra security

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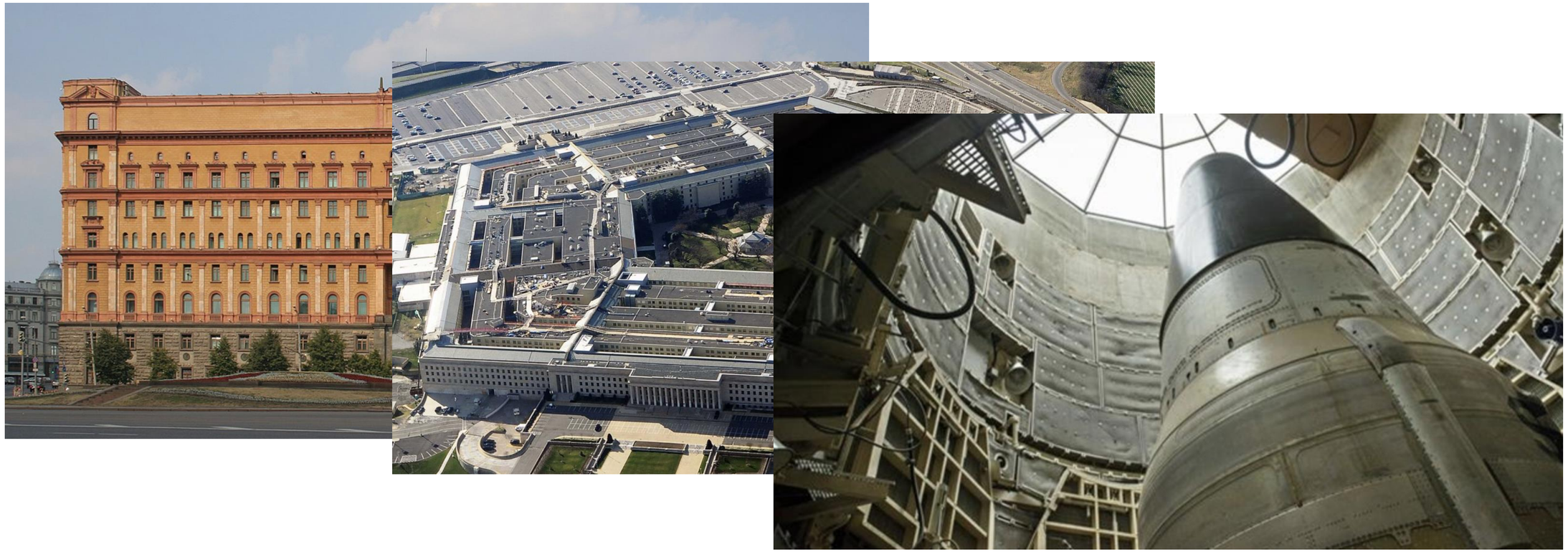
Special locations with extra security



First we need to distinguish…

Each one of them have had different needs for a solution in the past – and will need different solutions in the future!

Development and price

How has the Development progressed?

How has the Development / Evolution progressed

How has the Development / Evolution progressed – very analog

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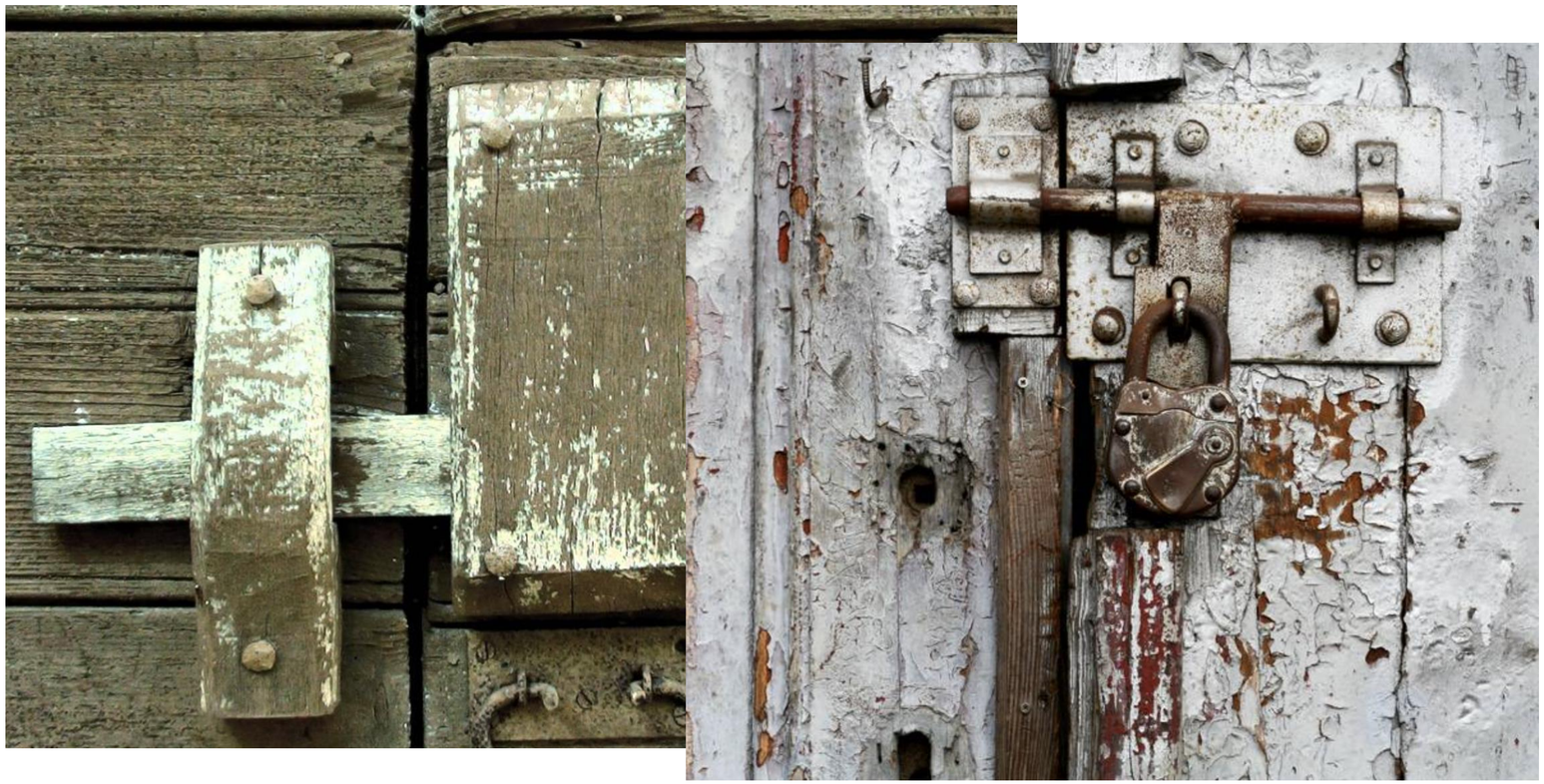

How has the Development / Evolution progressed – very analog

How has the Development / Evolution progressed – first digital systems

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How has the Development / Evolution progressed – second phase

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Integrated Video

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Biometrics

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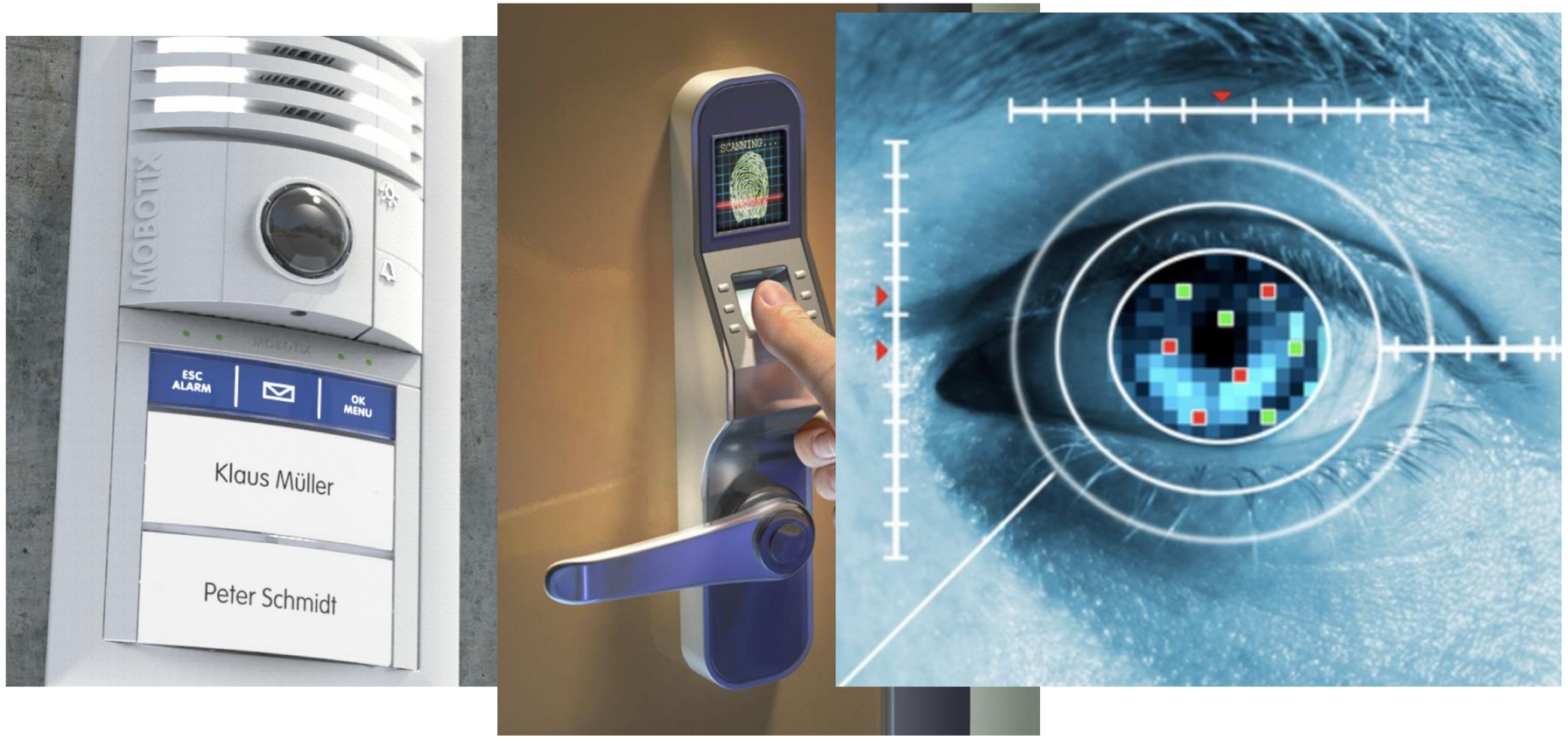

How has the Development / Evolution progressed – second phase

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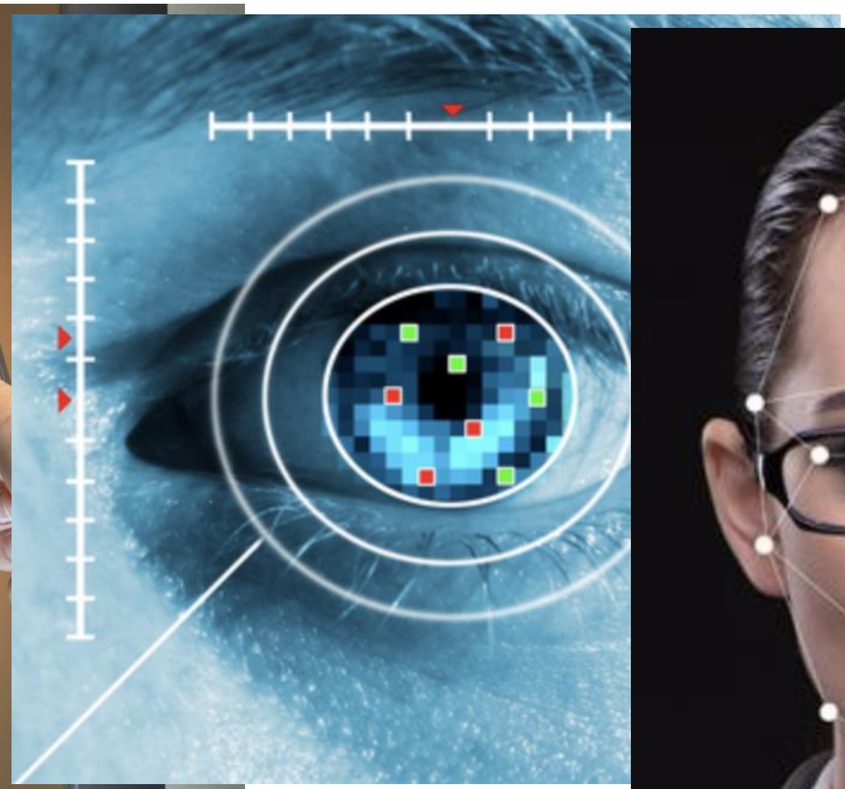
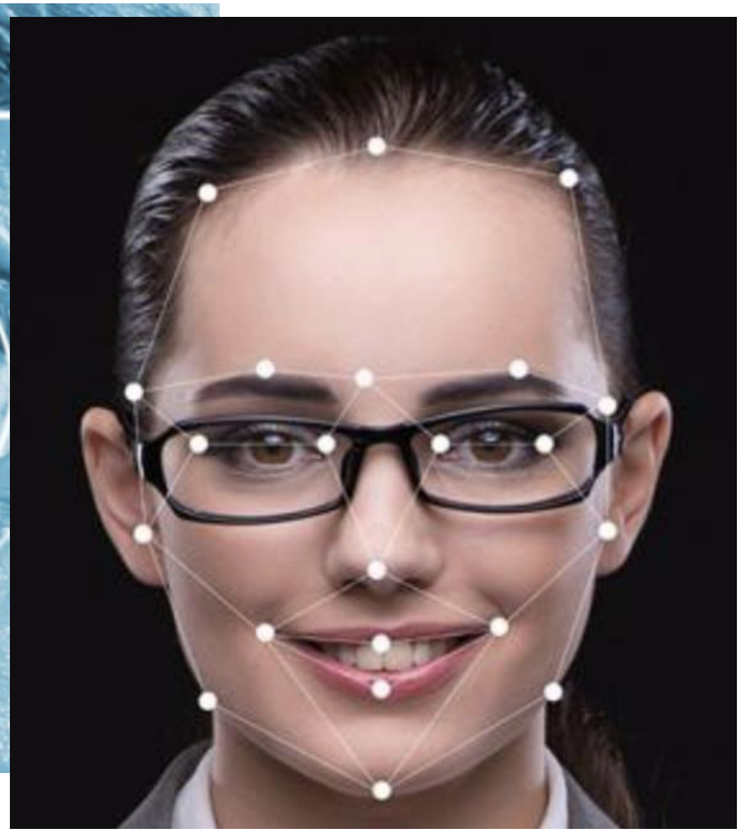
Biometrics





How has the Development / Evolution progressed – second phase

Integrated Video

Biometrics

Access Control – Evolution and now the future

BeyondHumanVision

MOBOTIX

Video will be part future Access Control systems

The reason for Access Control is to allow people to get access to places they are entitled to go to

There is an expectation for documentation and traceability

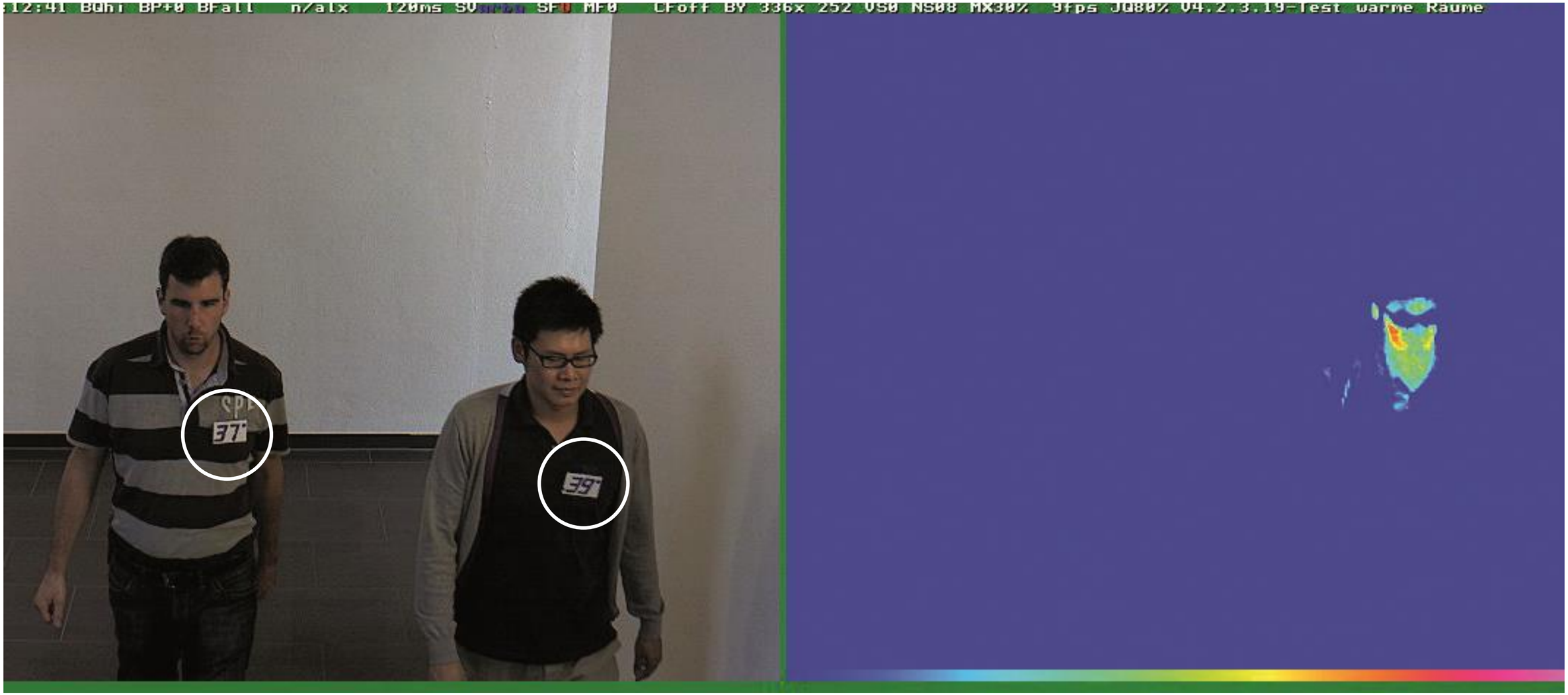
Video should always be part of an Access Control solution – it supports above and beyond

Video will be part future Access Control systems

- Let me share 2 examples – probably not for Private houses

1. The use of Thermal
2. The extreme solution

Access Control - Future



Taking Access Control to the extreme

Consider this..

- More solutions are Cloud based
  - Cloud, IoT, Mobile access – to deliver new capabilities for the future
- Platforms delivers API’s and SDK’s
  - Opens up for integration
- Digital certificates as core component
  - Mobile phones, tablets, CCTV, BMS

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- Don’t forget Cyber Security

Thank You

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