

Cyber Security

an international view

Example: UAE, Middle East

June 2022

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Middle East – UAE

Context and Vision

- Abu Dhabi is Capital
- Dubai is the most popular Emirate
- UAE is heavily investing in ICT for its government and private sectors
- UAE is only country with a Ministry of AI
- Minister of Youth in the Cabinet
- Top ranked in global indices – WEF, GCI, WHR, GII and EIU
- UAE E-Government: today a future-oriented government backed up by a top state-of-the-art infrastructure




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The UAE – Smart and Digital


Milestones Strategic Initiatives

- 2015 Paperless Strategy
- 2017 Dubai Cybersecurity Strategy
- 2018 UAE Net Zero 2050 Initiative
- 2019 National Cybersecurity Strategy
- 2020 Dubai Strategic Plan 2030
 - Autonomous Transportation Strategy
 - Environment vision 2030
 - Dubai 3D Printing Strategy
- 2020 100% paperless stamp
- 2021 launch 2nd Gen Emirates ID
- 2021 1st federal Data Protection Law


Digital Dubai Apps and Services




DUBAINOW APP
DubaiNow is the first unified Dubai government services smart app offering over than 55 smart services.




SMART SUPPLIER APP
Smart Supplier is the new application for suppliers to access and manage their transactions with more than




GOVERNMENT RESOURCE PLANNING (GRP) SYSTEM
The GRP is an evolving system where mobility and business intelligence are an




UAE PASS APP
UAE Pass is the National Digital Identity and Digital Signature solution for the UAE.




HAPPINESS METER
The Happiness Meter is one of Dubai's first strategic 'smart city' initiatives.



SMART EMPLOYEE APP
Smart Employee Mobile App is available for managers and employees to access the worklist &



DUBAI CAREERS APP
Dubai Careers is an innovative method developed by Digital Dubai, a city-wide initiative.



DUBAI PULSE
Dubai Pulse is the digital backbone powering the Smart City, to help spread happiness among all Dubai

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The UAE – Smart and Digital

The Emirates eID and UAE PASS

- Integrated e-service & smart Channels
- The Emirates ID is today used
 - to get government services
 - vote of Federal National Council
 - travel document in GCC
 - smart and e-Gates at Immigration
- Renew, replace, cancel – online through the ICP App
- UAE PASS – SSO integrated with the Emirates ID



UAE PASS

NOW USE FACIAL RECOGNITION TO REGISTER FOR UAE PASS

Your secure national digital identity

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The UAE – identity security


National Cyber Security Strategy

- Provide confidence to citizens to securely participate in the digital world
- Enable SMEs to safeguard themselves against cyber attacks
- Strategic Pillars
 - Cybersecurity laws & Regulations
 - Vibrant Cybersecurity ecosystem
 - National Incident Response Plan
 - CIIP Program and Partnerships
- Foster a culture of entrepreneurship in Cybersecurity

National Cybersecurity Strategy


Our Vision for National Cybersecurity Strategy, To create a safe and resilient cyber infrastructure in the UAE that enables citizens to fulfil their aspirations and empowers businesses to thrive



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IDENTITY SOLUTIONS
 by Giesecke+Devrient
 and Bundesdruckerei

Technology is our strength. Trust is our most valuable asset.

we start where others stop



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