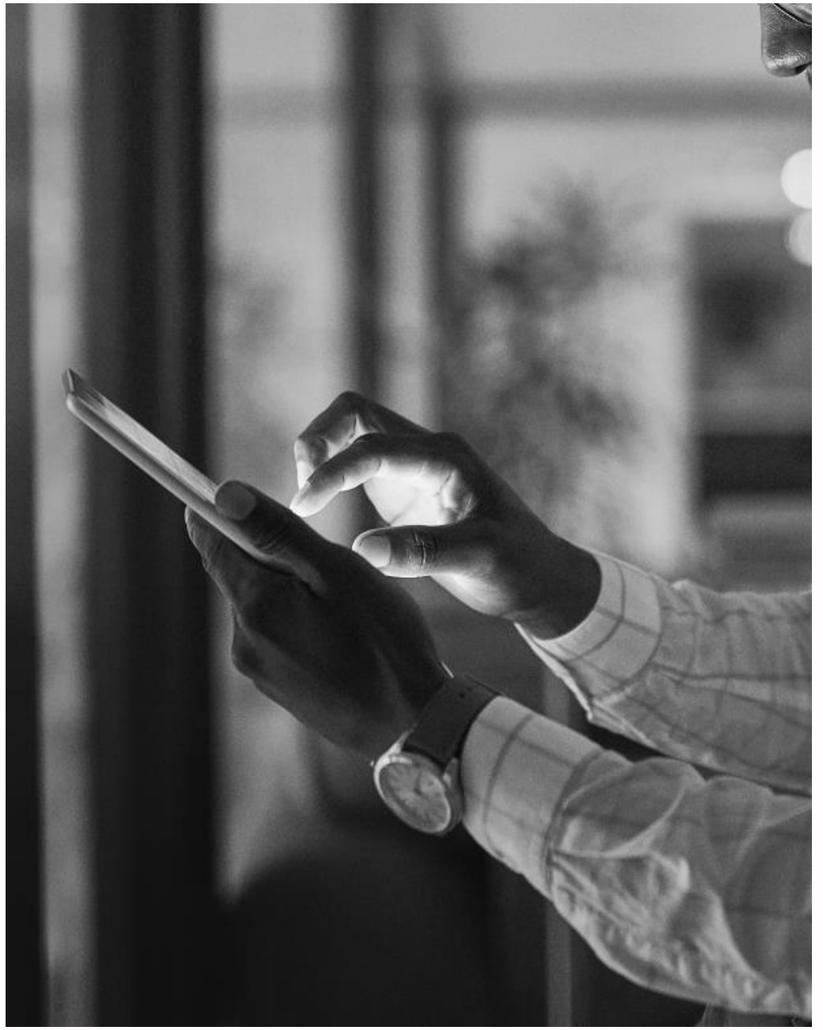
ACC Corporate Profile

الشركة
العربية
للتجارة ذ.م.م.
ACC W.L.L.

About ACC

- ACC has 150+ professional staff members and engineers
- ACC acquired ISO certifications (9001, 14001, 20000-1, 27001 & 45001) to benchmark best of bread delivery and total quality of services
- Certified from CITRA as Outside Service Provider/contractor for Fiber Optic Cables
- Certified from CITRA for wireless devices / radio trading and services
- Certified from Ministry of Commerce and Industry for Security Systems services



ACC Journey

1960

ACC was established in 1960 as a leading provider for a diversified portfolio of solutions and services in the fields of Telecommunications, Information Technology & Fire Fighting

1990

Revamp the business after Iraq invasion to become the leading company in the Fire Fighting, Fire Alarm, Security and Information and Communication technology

1995

Dominated laying of fiber cabling business allover Kuwait and became certified by ministry of communication as the main service provider

2000

ACC led the communication business in Kuwait through Radio station implementation. Also, developed in-house a navigation systems and meteorology for Kuwait Port Authority.

2005

ACC gained the trust of DGCA and in the Airport since the inception of microwave and IP-MPLS implementation. Also, established Prozone subsidiary, to be one of the top leaders in IBM-Maximo implementing many projects for Oil & Gas K- Companies

2010

ACC devoted at a lot of efforts to acquire its leading seat as business solution provider through implementation of Oracle E-Business Suite in many corporates starting with Oracle.

ISO 9001

2015

Digital transformation ear was the main interest in the Kuwait market and ACC won the top project in Kuwait with KNG “Paperless Office” mega project

2020

ISO 27001/ 20000/ 45001/ 14001

Became one of the top leading system integrators in Kuwait delivering mega projects for government, oil & gas and as well as well as many corporates. Then began new branding of the company as Global System Integrator in MEA

VISION

2024

To be a top leading Global System Integrator in Middle East & Africa

MISSION

Dedicated to deliver high quality services & end-to-end business solutions.

Committed to provide excellent value to our customers' business to sustain profit & business growth.

To be impartial & innovative advisory services provider for the best interest of our customers.

To deliver value added services through our experts to relieve our customers headache and help them to focus on business strategies

ACC Executives Team

Dr. Sameer Isbeah CFO/DCEO

26+ years of mixed experience in private sector finance at

senior and executive level, and academic field.

Mr. Ezzat E. M Jaafar,
Chairman and Partner

Responsible for leading the overall operations and setting the strategy of the company, assuring profitability and continuous growth.

Eng. Hassan Abdel Razek
CEO

Is an automation innovator and strategist with 35+ years of extensive and diversified experience in leading business initiatives and revenue centers.

COMPANY OVERVIEW

ICT Division

The division has main four sections:

- Telecommunication
- Data Center & Passive Network
- Low Voltage & Active Network
- High Tech. Niche Solutions

Fire Services Division

ACC’s Fire Division is lied by the Kuwait Fire Force (KFF) to provide fire protection services such as drawing designs, supply, installation, testing and maintenance of fire protection equipment and fire alarm systems

Digital Transformation

ACC delivers turnkey business solutions automating all process areas through 16 domains of digital transformation for our customers’ business

Cyber Security

The division is focused on Smart cities, smart nations, internet of things, machine learning and artificial intelligence all inclusive in our practice in EM division

OUR MAIN TEAM

Wahid Selman

ICT Dept.

Abdel Hamid Ayoub

Fire Dept.

Ayman Alkhouly

Digital Transformation Dept.

Loay Arnous

Cyber Security Dept.

ICT Division

Products, Services as Value Added Partner

Telecom

Professional Services: Consultancy, Design, Project Management, Implementation, Operations, Support and Provides Turn Key Telecom Networks solutions for:

Telecommunication Networks

Monitoring, Security & Navigation Systems

Data Networks

Mobile Networks

Broadcasting Systems

Telecom Infrastructure

Microwave & Fiber Optical Transmission

Voice & Video IP-Telephony

Active & Passive Cable Management Systems

Network Management & Operation Systems

Integrated Security System Activities

- CCTV Systems
- Access Control Systems
- Under Vehicle Scanning Systems
- Intrusion Alarm Systems
- Road Barricade System
- Turnstile
- Screening Equipment
- Intelligent Building Management Systems

High Tech. Specialized Solutions

Turnkey Integrated Secured solutions for:

Radio Frequency Monitoring & DF Centers

Radio Frequency Management

Fixed & Mobile Command Centers

Port Observation Tower systems

CSS, VTS, VTMS, and ISPS

ARPA-Radars, Chart Plotters, AIS

GMDSS, SAR, GPS, Sonar, Sounders

Oceanography & Meteorology sensors

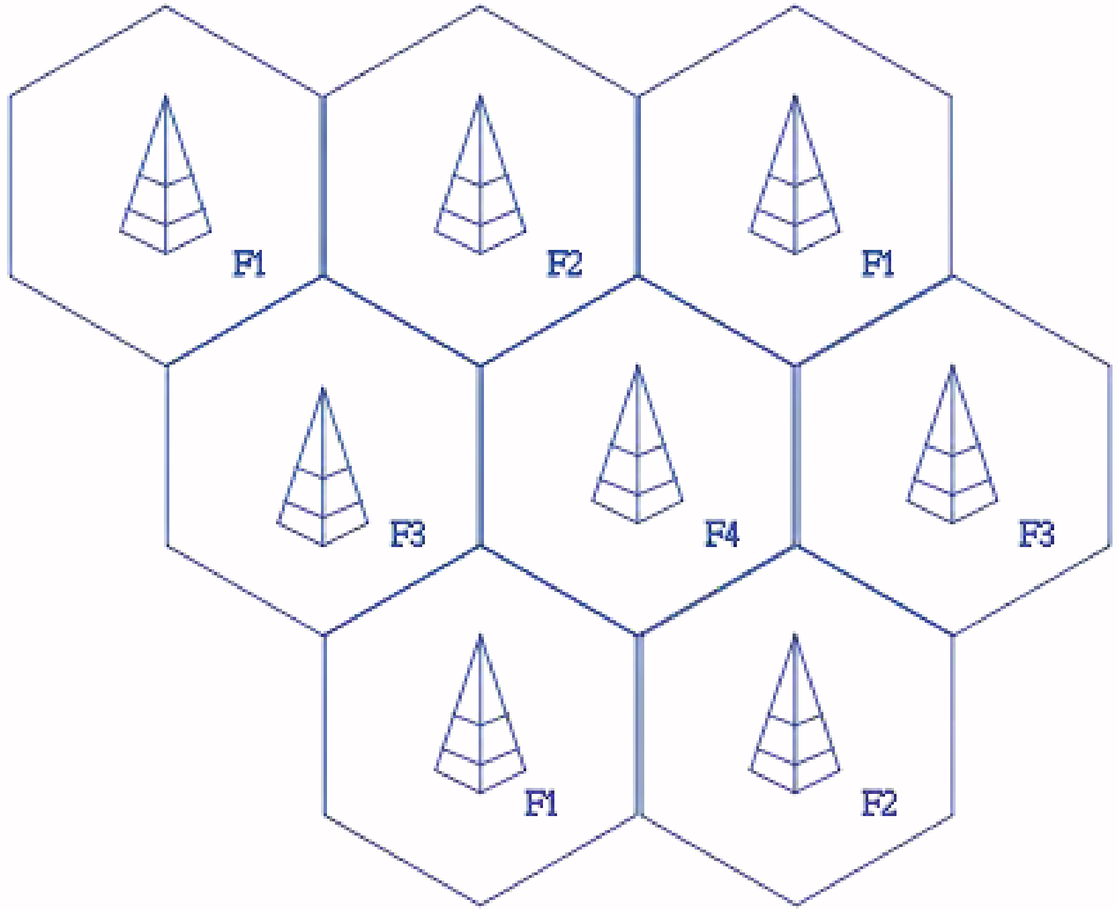
Telemetry & Display Systems

Security, CCTV, NVR, and Monitoring Center

Mobile Networks

ACC Provides Turnkey Mobile Networks Solutions for:

- Cellular & WLL based on CDMA, WCDMA, VHF, UHF…etc
- Private Trunked Mobile Radio Network based on Tetra, SmarTrunk, IPT 1327…etc.
- Under Vehicle Scanning Systems
  Conventional Radio Network
- Dispatching Systems
- Network Planning Systems
- Network Management Systems
- Antennas & Distribution & Management



Broadcasting Systems

ACC Provides Turn Key Broadcasting Solutions for

Digital Audio Broadcasting & Digital Video Broadcasting-T

Transport Encoders, Decoders, Multiplexers….

Signal Processing, Routing, & Distribution

Multi-Viewers

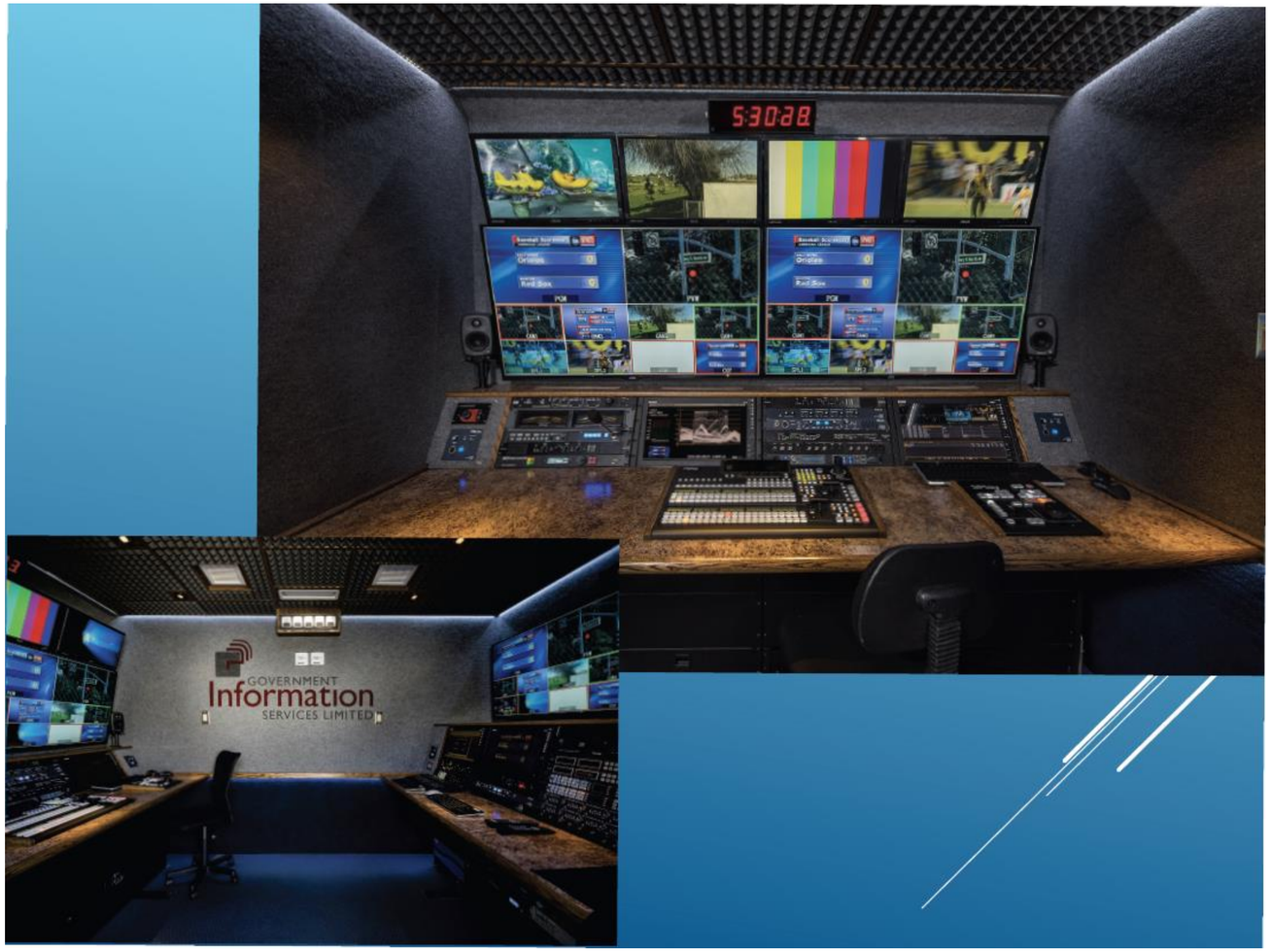
Digital Satellite News Gathering (DSNG)

IP-TV

Loggers & Archiving

Management Systems

Gerling and Associates INC.



Our Delivery Domains

Our Delivery Domains

AVIGILON
PELCO
alhua TECHNOLOGY
HIKVISION
smiths detection
AXIS COMMUNICATIONS
Honeywell
ViRDI
suprema
AMANO
THALES
POSIFLEX
ADAPTIVE RECOGNITION
FAAC
CAME
MAGNETIC ACCESS TO PROGRESS

ICT Division

Success Stories

Kuwait Airport Data Interchange Network (IP-MPLS)

IP-MPLS & LAN Network:

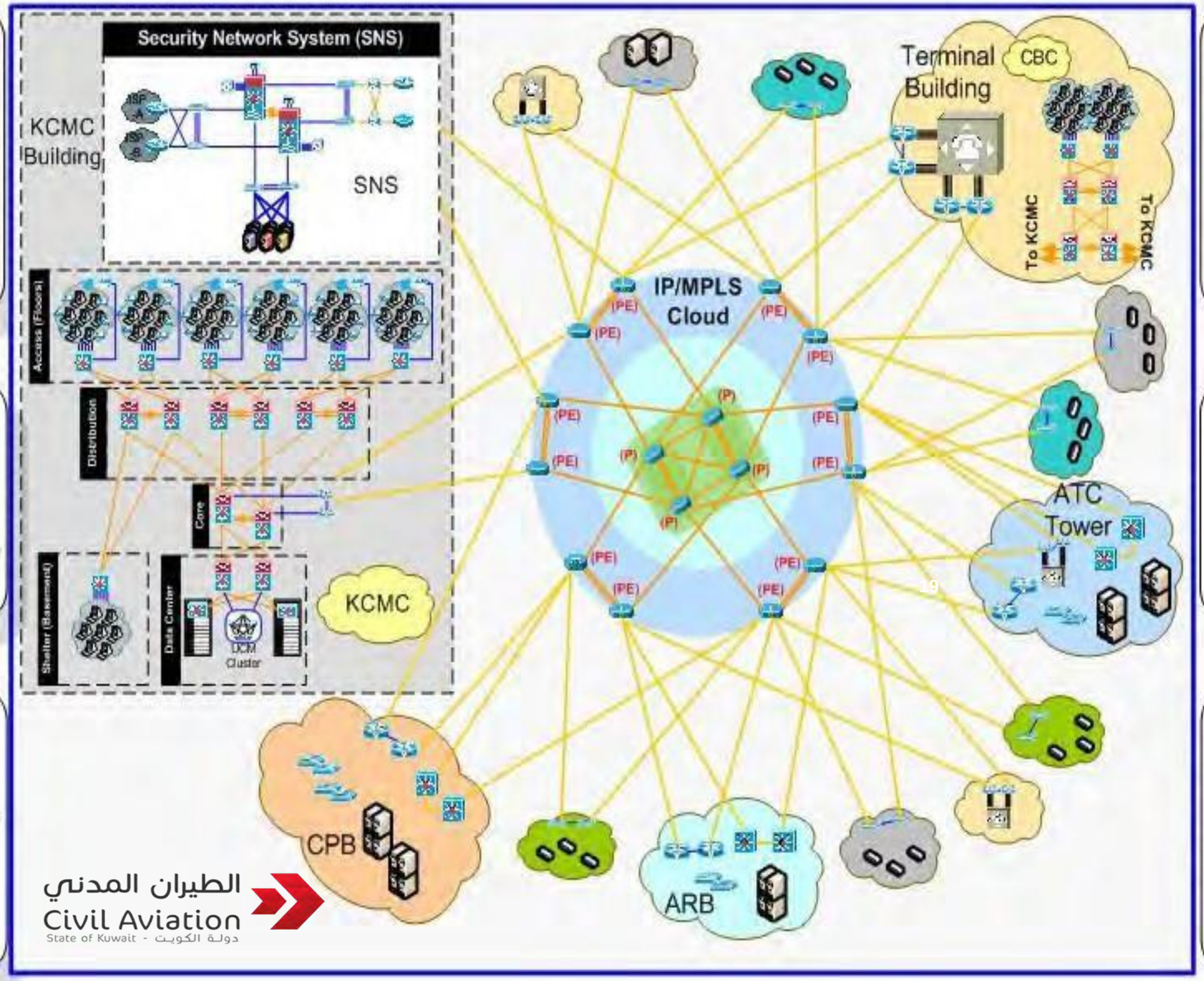
- LAN / WAN Access, Telephony, and Security to normal users
- LAN/ WAN connectivity to Airport systems Operators
- WAN Interfacing to Airport Technical Systems i.e Radars, ATM, ATS…..
- Network & Security Management Centers to New Network (NOC)
- Airport Technical Systems Alarming on NOC
- Cable Management Center
- Inside & Outside Cables Plant

IP-MPLS Core Network:

- 4 Fully redundant Core Nodes linked via OFC
- 12 Fully redundant Edge (Distribution) Nodes linked via OFC
- 100 Dual Access Nodes linked via OFC
- Dual Redundant IP-MPLS Management System
- Test & Development System

KCMC LAN:

- 4 Core Switches linked via OFC
- 10 Distribution Switches linked to OFC
- 50 x 48 Port Access Switches & 80 WLAN AP
- Dual fully redundant IP-Phone PBX, 2550 IP Phones, 810 Ex/WP Phones
- Interface to Existing PBX and MoC
- Fully equipped redundant SNS
- Management System



Provisioning, Control, & Monitoring Management:

- Main and B/U Management Operations Rooms – NOC centralizing;
- NMS for LAN WLAN, IP-PBX, UPS, Security
- CNMS Operators for all above new NMS/ EMS & existing Airport Technical Systems
- SNMS Operators for all Security systems
- Passive & Active Cable Management Operations Room

Indoor Cable Plant Composed of:

- 100km 4 core MM OFC
- 20km 24 core MM OFC
- 10km 48 core MM OFC
- 200km CAT6 UTP
- 10km 50 pair CAT6 UPT
- 3000 Dual Port Outlets
- Copper and Optical Patch & Termination Panels

Outdoor Cable Plant (OSP) Composed of:

- 200km 96 core SM OFC
- 40km 24 core SM OFC
- 20km 12 core SM OFC
- 60km Trench route
- 12km 4 Way Subducts
- 30km Four way pipes
- 26km Six way pipes
- 75km 100mm PVC ducts
- Numerous HH and MH
- Numerous Optical Patch & Termination Panels

Kuwait Airport Data Interchange Network (IP-MPLS)

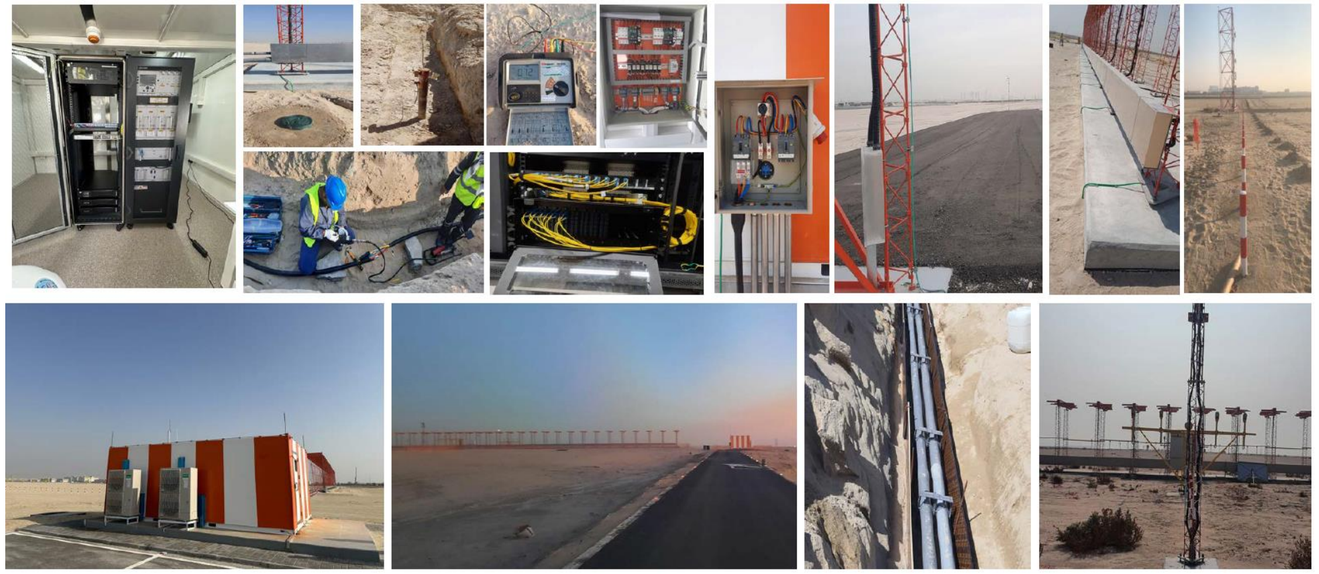
KADIN-1/2

- **Scope of work includes site Management, field survey, design, installation testing and commissioning under the supervision of Leonardo Engineers of the complete Kuwait Airport Data Interchange Network (KADIN), which Project Administration, CMS, Penetration Testing, Application Interfacing HW, Cisco Training Logistics, Network Sync Equipment, test Equipment, Electrical Telephone Explosion & Weatherproof, Furniture & Console.**
- **Main Scope**
  - Data transfer and communication devices
  - Communication and information transfer systems
  - IP-MPLS Core, Edge, and CPE Access Network.
  - LAN / WAN
  - Networking cabling
  - KCMC LAN, Wifi, iPBX, DNS & DHCP servers
  - Transition of Airport Applications to the IP-MPLS Network
  - Computer room preparation and cablings
  - Main and Backup Data Centers
  - Communications Management Centre and Communications Back Up Centre
  - Outside Fiber Optic & Civil Work Plant across the Airport and Runways
  - Inside Fiber Optic & Civil Work Plant for Sites
  - Network Admin, capacity management and performance monitoring and load follow up
  - Main & Backup Umbrella Management Centers (NoC)
  - Network Management Systems
  - Cable Management System
  - Information security and privacy
  - Security & privacy software
  - Monitoring and control systems
  - Intrusion detection systems
  - SNS Block and Security Network System (Firewalls etc.) ,
  - Power Systems
  - General basic training, Specific training, Supportive training

Arabian Trading Company “ACCWLL” Partners with Leonardo Kuwait for LWAS Installation at Kuwait International Airport, Enhancing Aviation Safety"

Low-Level Windshear Alert System

ACCWLL” Awarded Subcontract by INDRA through Al-Rashid Holdings Technology Solutions for the ATC Mobile Tower at Kuwait International Airport"



“ACCWLL” Completed its Instrument Landing System (ILS) Type-3 System subcontract with Intelcan at the Kuwait International Airport New Third Runway

MOD – ACC / TOA

CSS and Communications Equipment - Installation, Integration, Configuration, Testing, Commissioning, As-built, OMSI, Training etc. for following Sub-systems;

ACC as local agent of Leonardo S.p.A, has embarked on a new project which consists of the following:

- G33 PSR Reflector Antenna with a top mounted ALE-9 MSSR Antenna
- CSS Coastal Surveillance System
- CIP Software Application (CIP - Critical Infrastructure Protection)
- Tactical Radar System (Antenna, ACU, Transceivers, Waveguides)
- Long / Short Range Camera
- Thermal Sensors
- AIS Base Station Transponder
- Audio / Video Recording Servers
- Bridge Consoles
- METEO Weather Station
- GMDSS System
- HF Radios / Maritime VHF
- Aeronautical VHF/UHF
- Tetra Radios
- Multiband Networking Manpack Radio
- HF Software Defined Radio
- Wideband HF/VHF Tactical Radio System
- Radio Base Station
- IP Advanced Radio System
- TVRO Solution

Kuwait Port Authority

مؤسسة الموانئ الكويتية
KUWAIT PORTS AUTHORITY

Wide range of Sensors System Connectivity for Port Authority.
Scope of Work:

The system generally comprise the following equipment's & subsystems:

- Radio Communications & recorders
- Maritime Sensors
- Weather Sensors
- Oceanographic Sensors
- Telemetry Network and Unified Sensors Display Application
- Installation in Port Towers, Under sea water and in ships.
- Data transfer and communication devices
- Communication and information transfer systems
- LAN / WAN

Ministry of Communication

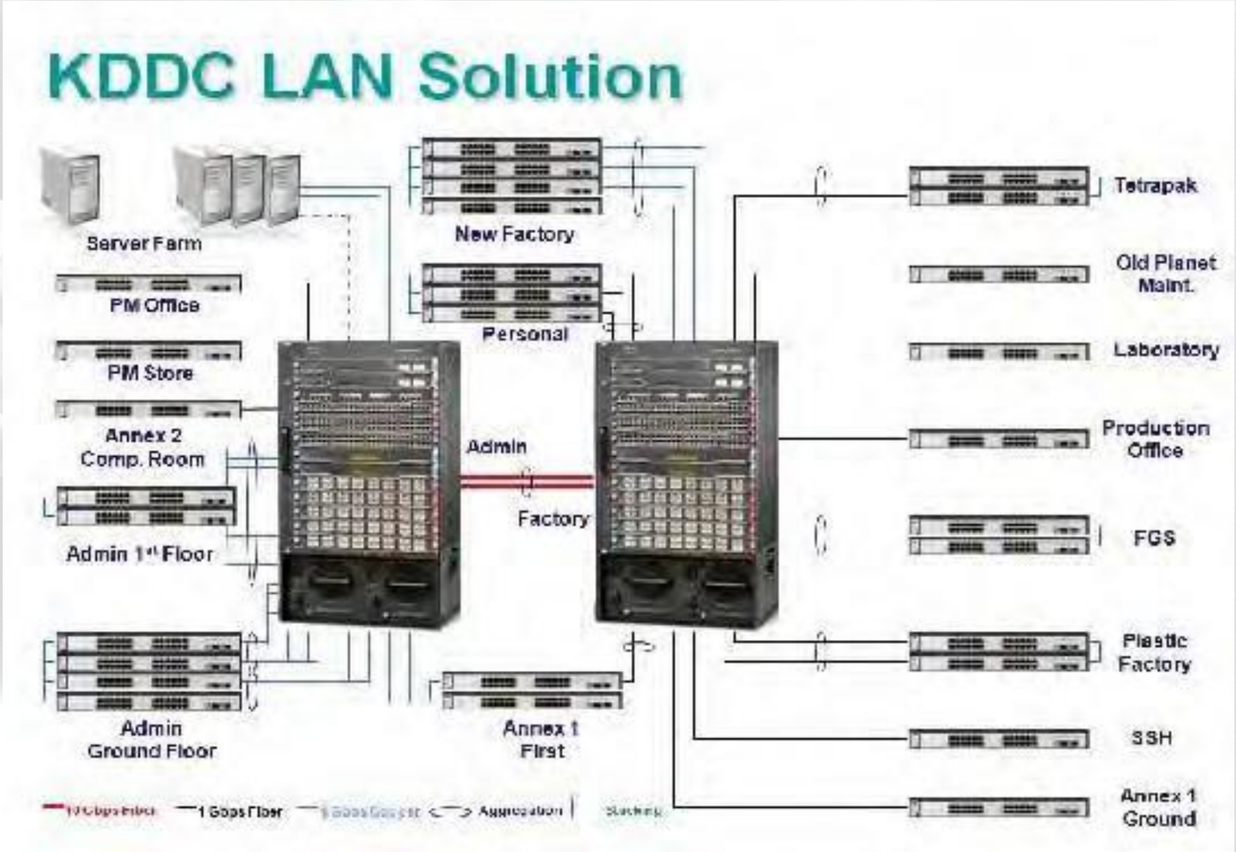
Supply, installation, testing and operation and maintenance of the wireless phone system (WLL) for 20 Thousand lines.

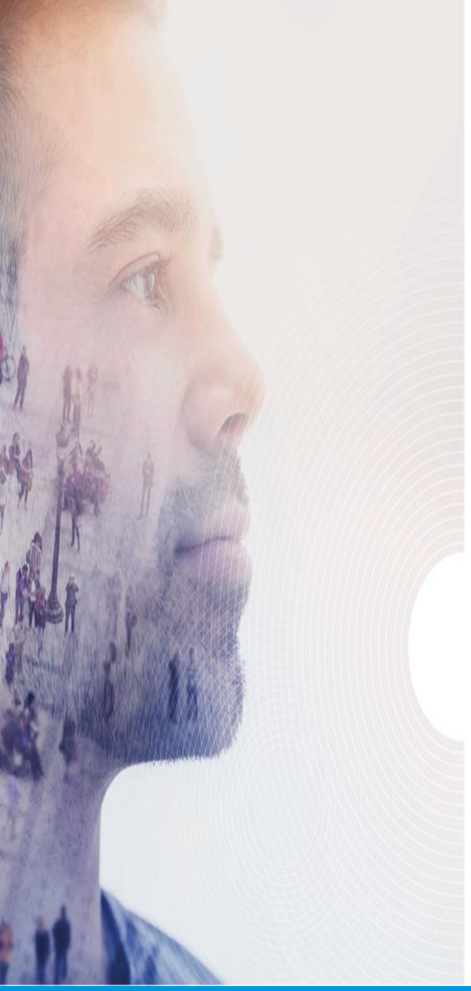
- Turnkey Integrated System
- Operation & Maintenance
- Fixed and mobile cellular
- 20,000 Telephone Lines
- 99.5% coverage for 10 areas
- Connect with all MoC exchanges LAN/WAN
- Fiber & Microwave Transmission
- Tower & Shelters
- Connect with MoC Auto Disconnect
- First commercial CDMA in the MEA
- Data transfer and communication devices
- Communication and information transfer systems

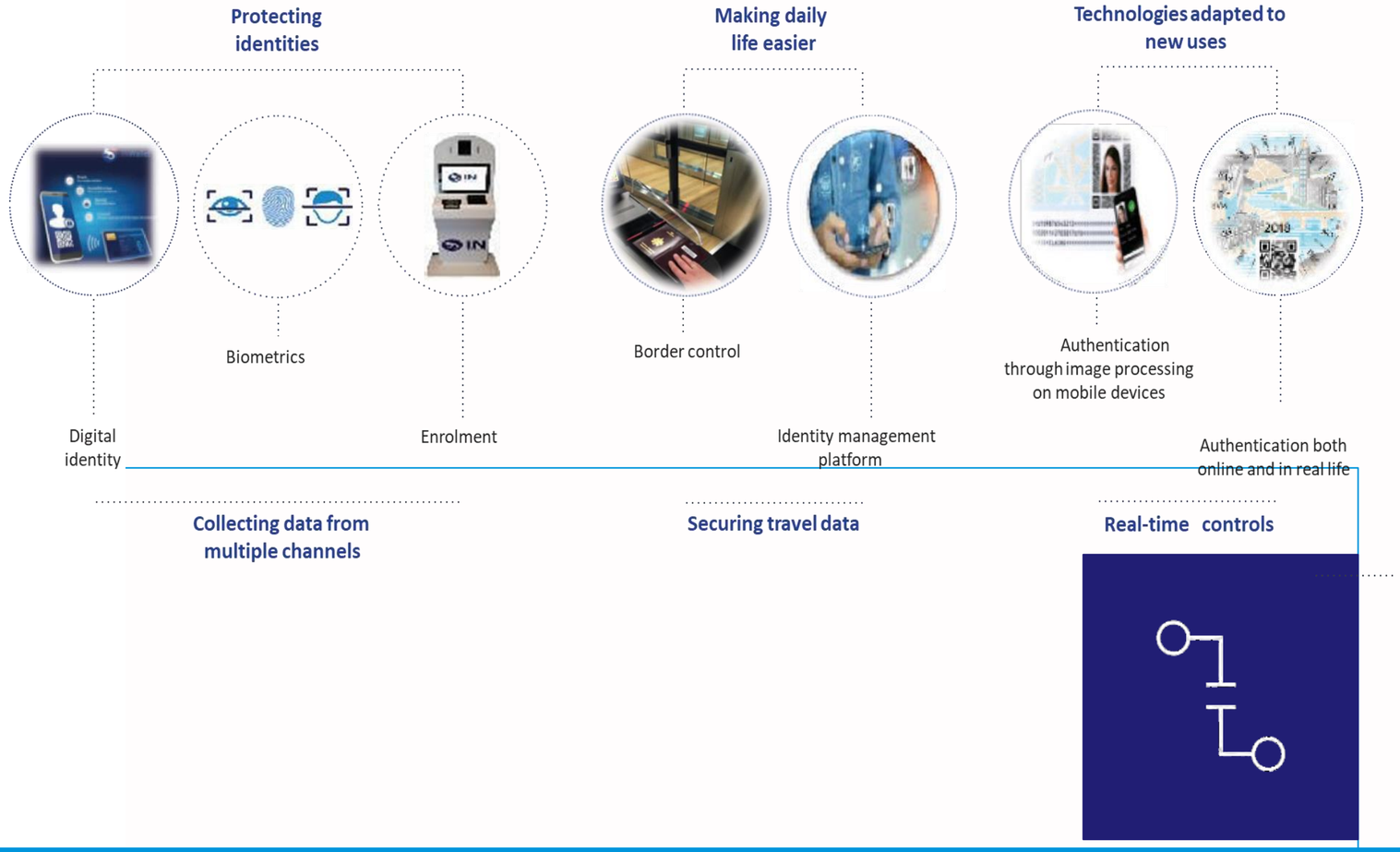
KDD Data Network

Turnkey Project for KDD Campus Network including:

- 29 GE Edge Switches
- Two fully redundant Cisco 6500 Core Switches
- Connect Server Farm & Users
- Cisco Works Network Management System
- Laying Fiber and UTP Cables
- Servers, PC, Handhelds, UPS's,
- Disaster Recovery and Backup services
- Complete Data Center Services







Boarder Control

Products, Services and Value-Added Partnership

A partner of the French government for close to 500 years, IN Groupe offers identity solutions and secure digital services, at the leading edge of technology, integrating electronics and biometrics. From components to services, including securities and interoperable systems, IN Groupe plays a daily role in facilitating everyone's life.

Expert in the management and protection of sensitive data, IN Groupe, develops a broad range of solutions that can provide answers to the new challenges posed by digital technology.

These high-tech ecosystems are made available to States, France and international, to its citizens and businesses

1640

of the King's

New name:
Imprimerie Royale

1993

Imprimerie Nationale:
Public limited company with 100% public capital

2002

1st delegation of public service contract

2006

Design and customis
of secure government do
(introduction of the first customised

IRICHING SKILLS

STRATEGIC AUTONOMY

Systems
ID activity
THALES

A new brand

Optical security solutions
SURYS

Secure digital identiti
neXus

2017

Integration of the Thales Group's identity and biometrics technologies.

2018

To serve our customers around the world: governments, citizens, and private companies.

2019

Optical & digital components for identity and currency solutions.

2020

Integration of Nexus to
protect professional sec
identities.

aéroport marseille provence

10M Pax / an

Port Boulogne Calais

EURO TUNNEL

20M Pax / an

11M Pax / an

LYON AÉROPORT

AEROPORT NICE COTE D'AZUR

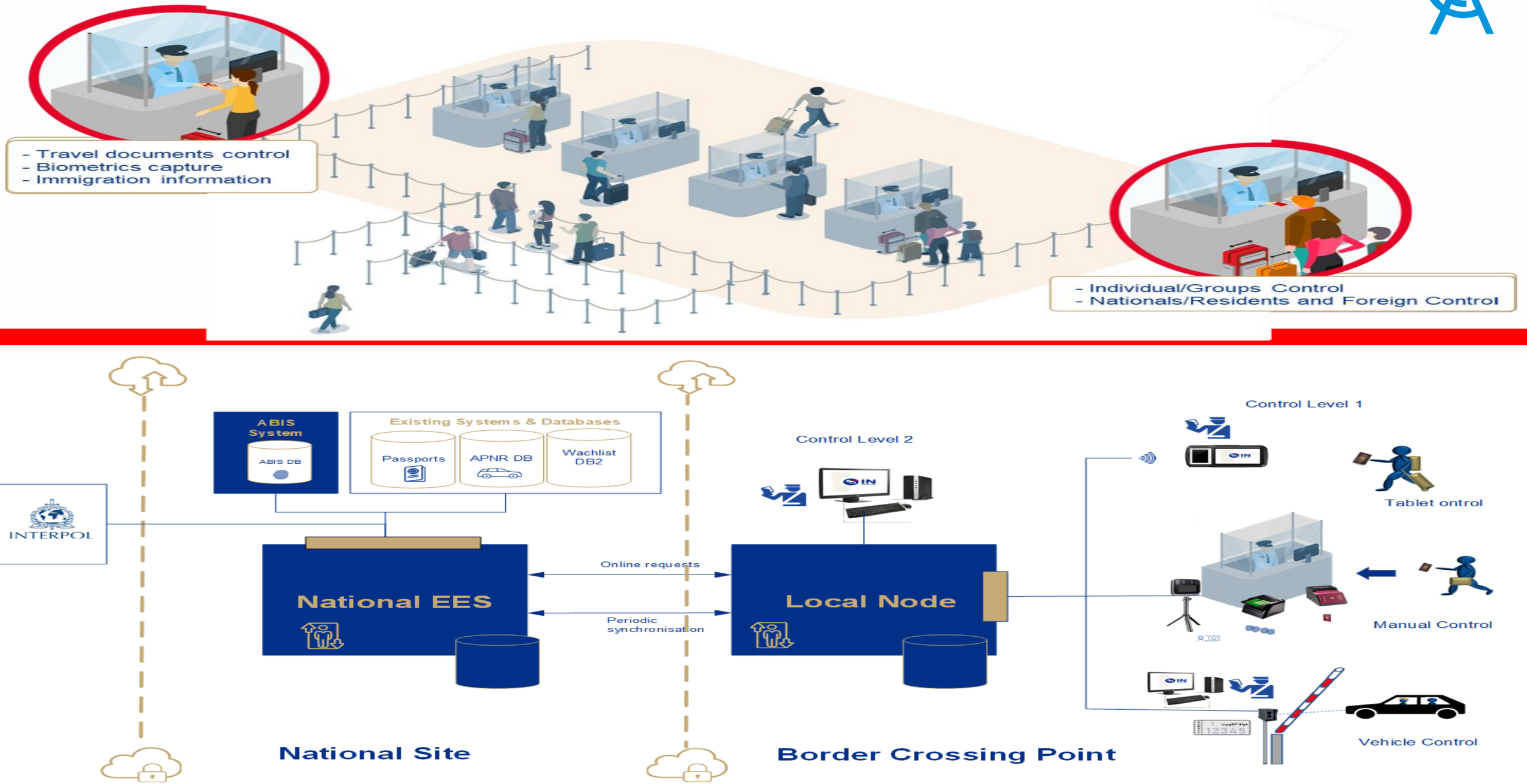
14M Pax / an

AEROPORT DE BORDEAUX

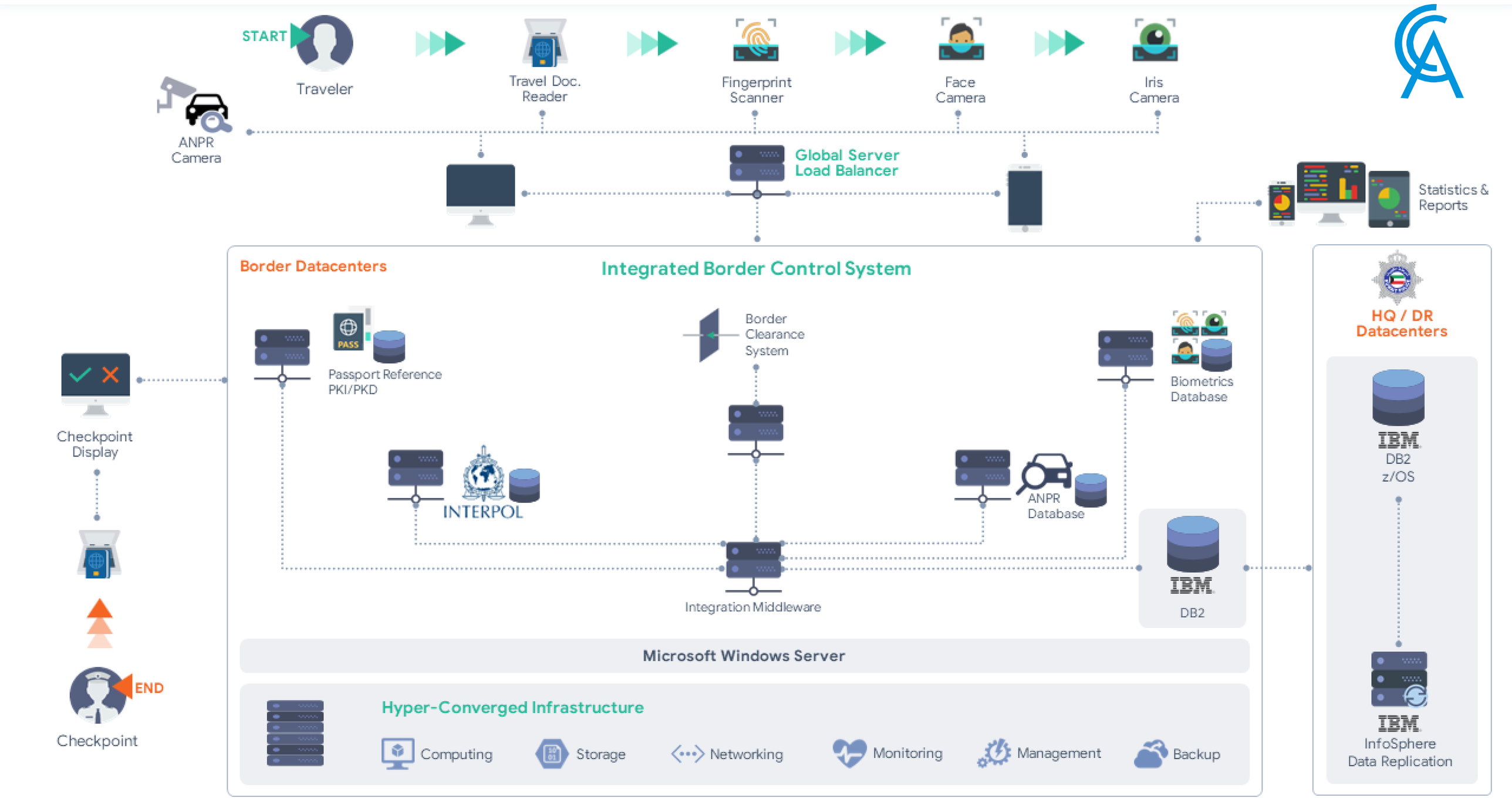
6M Pax

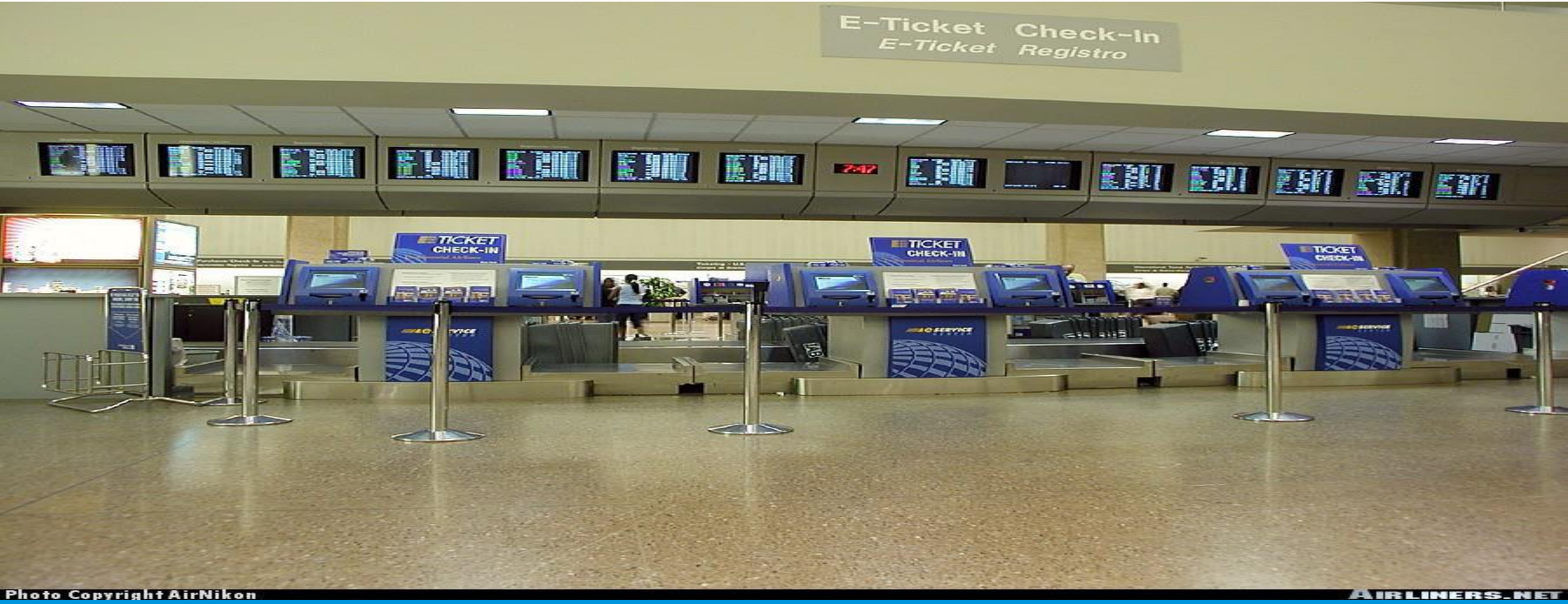
EuroAirport BASEL MULHOUSE FREIBURG

8M Pax / an


- Travel documents control
- Biometrics capture
- Immigration information
- Individual/Groups Control
- Nationals/Residents and Foreign Control
ABIS System
ABIS DB
Existing Systems & Databases
Passports
APNR DB
Wachlist DB2
INTERPOL
National EES
Online requests
Periodic synchronisation
Local Node
Control Level 2
Control Level 1
Tablet ontrol
Manual Control
Vehicle Control
National Site
Border Crossing Point

Integrated Border Control System – Solution Architecture

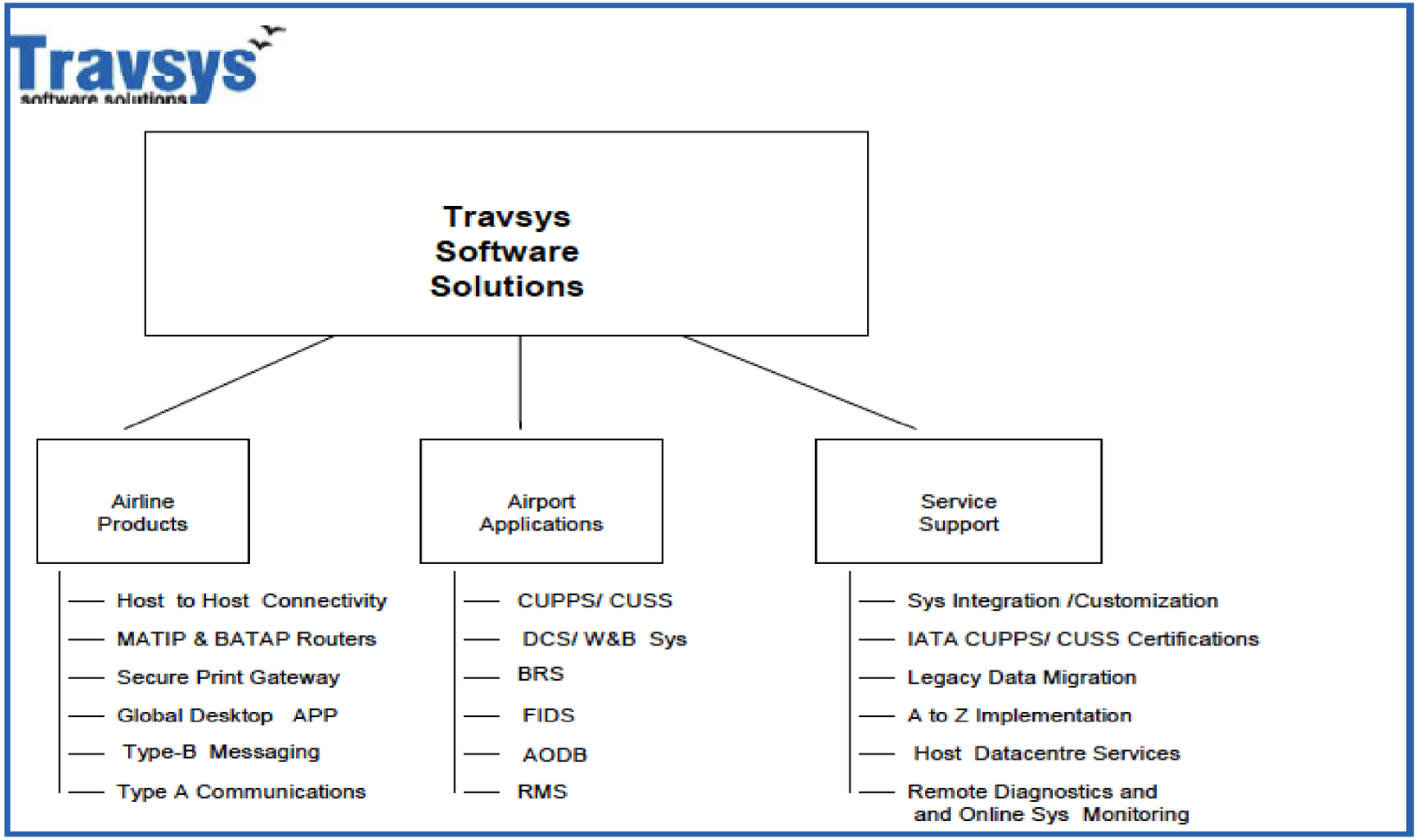




Airport Applications

Products, Services and Value-Added Partnership

Travsys
software solutions



INTERNATIONAL AIRPORTS PAST PERFORMANCE AFFIDAVIT

Belgrade International (BEG) Airport, Serbia **CY 2015 Contract Award**
TRAVSYS CUPPS/BRS/LDCS Sys Platform

Dalaman International (DIY)Airport, Turkey **CY 2015 Contract Award**
TRAVSYS DMACS CUPPS/LDCS Sys Platform

Diyearbakir Inertnational (DLM) Airport,Turkey **CY 2015 Contract Award**
TRAVSYS DMACS CUPPS/LDCS Sys Platform

Cuneo International (CUF) Airport - Levaldigi, Italy **CY 2012 and ongoing**
TRAVSYS GUI LDCS Sys Platform

Najaf International Airport (NJF) Al Najaf, Iraq **CY 2012 and ongoing**
TRAVSYS DMACS CUPPS/BRS/ LDCS/FIDS Sys Platform

Suliamanaya International Airport (ISU) , Iraq **CY 2015 Contract Award**
TRAVSYS DMACS CUPPS/BRS/ LDCS Sys Platform

Dubai International Airport (DXB) Terminal 2, UAE **CY 2007 and ongoing**
TRAVSYS DMACS CUPPS Sys Platform

Dubai International Airport (DXB) Terminal 3, UAE **CY 2007 and ongoing**
TRAVSYS DMACS CUPPS/LDCS Sys Platform

Digital Transformation & Business Automation

Our Delivery Domains (Applications)

ORACLE

SAP

Microsoft

odoo

bmc Remedy

opentext™

FileNet

OnBase by Hyland

Hyland

nexthink change your perspective

ABBYY

KOFAX

Power BI

ORACLE BUSINESS INTELLIGENCE

PHAROS

HealthInsights E-Health that works

ORACLE PRIMAVERA

KHABEER

Genetec™

Johnson Controls

Wonderware

ManageEngine

milestone

tiga

ACC IoT Solutions

ACC provides a host of industry-based IoT (Internet-of-Things) Solutions to cater to the growing demand of organizations to improve operational performance, increase device efficiency, and drive innovation across industries looking for growth opportunities and efficiencies. ACC IoT Solutions helps organizations to track, monitor and have real-time analytics so that organizations can take corrective measures to improve business.

Smart Facilities

- Smart surveillance
- Smart parking
- Vehicle tracking
- Building / facility monitoring
- HVAC monitoring
- Energy monitoring
- Air quality & temperature monitoring
- Connected Cabinets

Smart Digital Retail

- Cold-chain monitoring,
- Footfall from smart surveillance
- Stocking & tracking through inventory management
- Chiller monitoring

Smart Digital Industry

- Monitoring specific systems and machines
- Tracking equipment
- Remote sites monitoring,
- Fleet management of cranes, vehicles, bikes, and other vehicles
- Chiller monitoring

Smart Logistics

- Asset tracking
- Consignment monitoring
- Smart surveillance
- Vehicle tracking

Smart Cities

- Smart water / gas / energy monitoring to help manage leaks / temperature / sprinklers
- Bus fleet monitoring / Bus stop facility monitoring
- Smart streetlights
- Public facilities monitoring

Kuwait National Guard

Paperless Office

Contract # MPA1591KWT1612200073609 90237076

Implementation and Integration of several Application-Suites that are based on SAP, IBM, Microsoft and OpenText platforms, in addition to the migration of legacy data as well as to digitization services

Kuwait Oil Company

Contract#36031: e-Business & Enterprise Asset Management System Implementation, Training & Support:

- Turnkey Integrated System
- Implementation covered the followings:
- Management of Maintenance,
- Materials,
- Contracts,
- Data repositories for Assets Hierarchy,
- Labor records,
- Job Plans,
- Inventory Items,
- contracts line items,
- Specific industry for IT Service Management,
- Transportation,
- Scheduling, Calibration,
- GIS,
- Data Cleansing, Data Collection
- Data Management exercise catering for Inventory Items Cataloguing, Purchasing Contracts Data Cleansing, Assets Data Cleansing,
- Software solutions (sites, portals, e-services, content management), etc.

KDD Corporate Applications “Oracle”

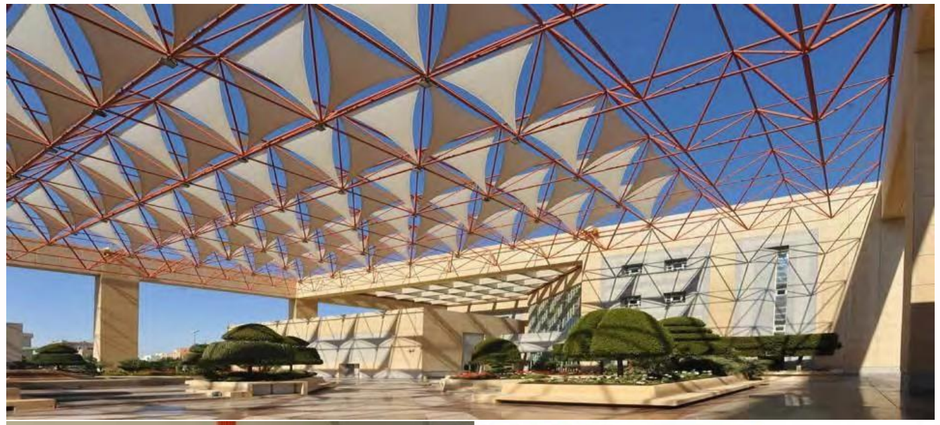
ACC Implemented full Oracle ERP Solution for KDD:

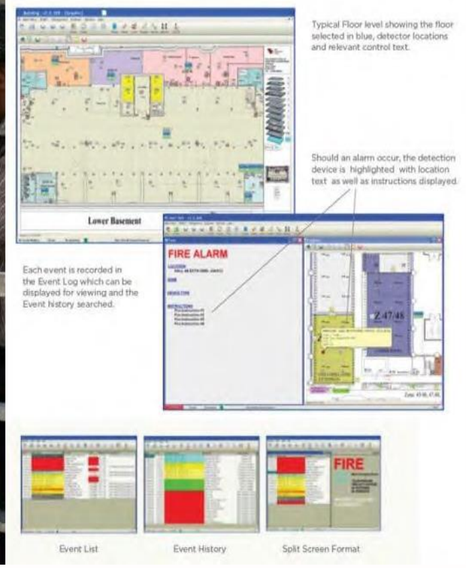
- 29 GE Edge Switches
- Oracle E-Business Suite including:
  - Financials, SCM, Oracle Process Manufacturing, HRMS
- IBM Maximo Enterprise Asset Management
  - Maintenance & Material Management, and IT Service Management
- Documentum Content Management
  - Document Management Services, File-shares, AutoCAD Integration
- Integration Services across the ERP suites
- Cisco Data Network
  - Complete Campus Infrastructure: wireless, fibre, radio
- HP & IBM Computer
  - Hardware Servers, Workstations, and peripherals
- Symbol/Motorola and Bluebird Handheld Computers and peripherals
- Large Scale Power Protection Services
- On-going Support Services: 1990 - Present

Kuwait University Khaldiya Campus

ACC Implemented full Oracle HRMS to Central Bank of Kuwait:

- Intelligent addressable fire alarm networking control panels (17 Nos.)
- More than 5000 addressable smoke detectors.
- More than 500 addressable Pull Station.
- Graphic Software Package.
- Secure System.
- Reduce maintenance time.
- Cost saving.
- Versatile event analysis and total history archive.
- Display and control for multiple panel.





Cyber Security

Our Delivery Domains (Cybersecurity)

tenable

Secureworks

LogRhythm

DARKTRACE

imperva

FIREEYE

Recorded Future

paloalto NETWORKS

FORTINET AUTHORIZED PARTNER

McAfee

Symantec

CROWDSTRIKE

COFENSE

TREND MICRO

Malwarebytes

BITSIGHT: Market Leader Across the Globe

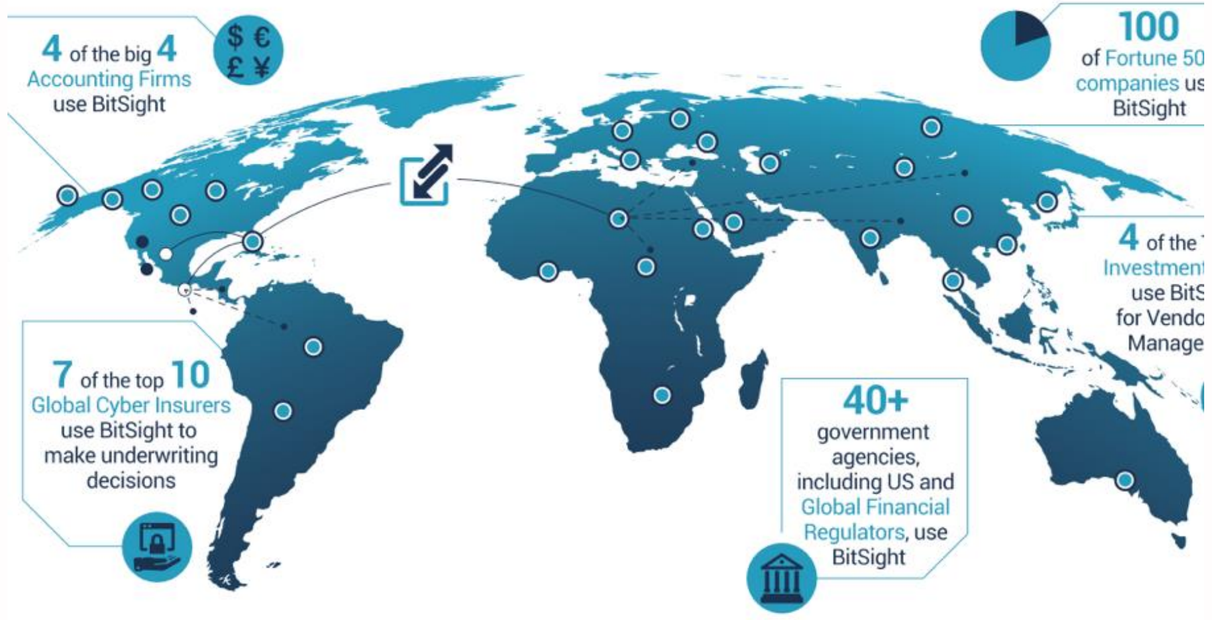
In 2011, BitSight pioneered the security ratings market. Today, we're trusted by some of the world's largest organizations to give them a clearer picture of their security posture.

2,100+
Customers worldwide

200,000
Rated organizations

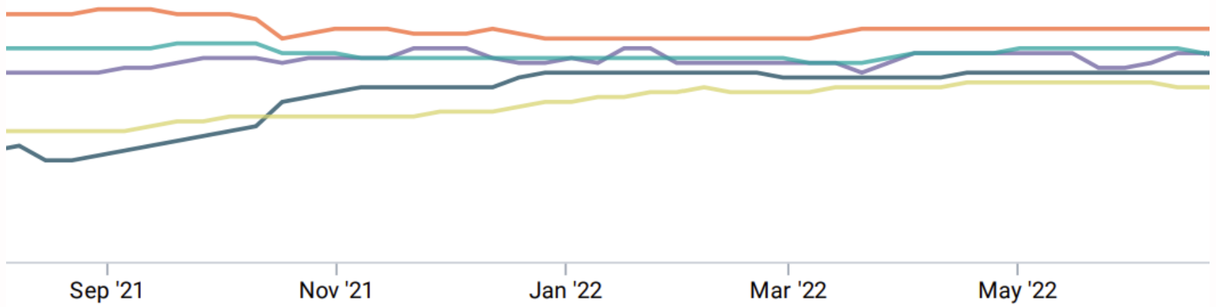
25,000+
Users

130,000+
User-generated pieces of content



chmarking

storical Comparison



Kuwait Gulf Oil Company K.S.C.C
Kuwait National Petroleum Company
Kuwait Oil Company
Kuwait Oil Tanker Company S.A.K.
Kuwait Petroleum Corporation

rrent Comparison

	Kuwait Gulf Oil Company K.S.C.C	Kuwait National Petroleum Company	Kuwait Oil Company K.S.C.	Kuwait Oil Tanker Company S.A.K.
ırity Rating ıst 20, 2022	640 Intermediate	680 Intermediate	730 Intermediate	650 Intermediate

Cybersecurity Partners

BITSIGHT

LogRhythm™

STARLINK
AN INFINIGATE GROUP COMPANY

IntelligInts

CROWDSTRIKE

CyberKnight

DEAD CULT

FORTINET®

paloalto
NETWORKS

Cybersecurity Partners

ACCWLL and ISnSC Join Forces to Launch State-of-the-Art Cyber Defense SOC in Kuwait

The new Cyber Defense SOC will offer robust security measures to protect against a wide range of cyber threats, ensuring the safety and integrity of digital assets for businesses and government entities in Kuwait utilizing state-of-the-art technology and best practices, the SOC will provide real-time monitoring, threat detection, and rapid incident response to mitigate potential risks.

Intelligence Support & Security Consulting

ايسنس لدعم ومساندة الاستخبارات والاستشارات الأمنية

ISnSC LLC started as a US based **offensive security** company (California) in 2003 with crew of **reformed hackers with own 0day Exploits**

ISnSC branched to UAE (2006) as the First Offensive Security R&D House in **MENA region**

In 2010 **ISnSC HQ** moved to **UAE.**

Segments - Activities

Research & Development

- Research and Development Centre

ISnSC R&D Specialized in **Cyber Security/ Artificial Intelligence / Digital Assurance**

ISnSC holds its own Patents & Copyrights in 0days & Identity Protection.

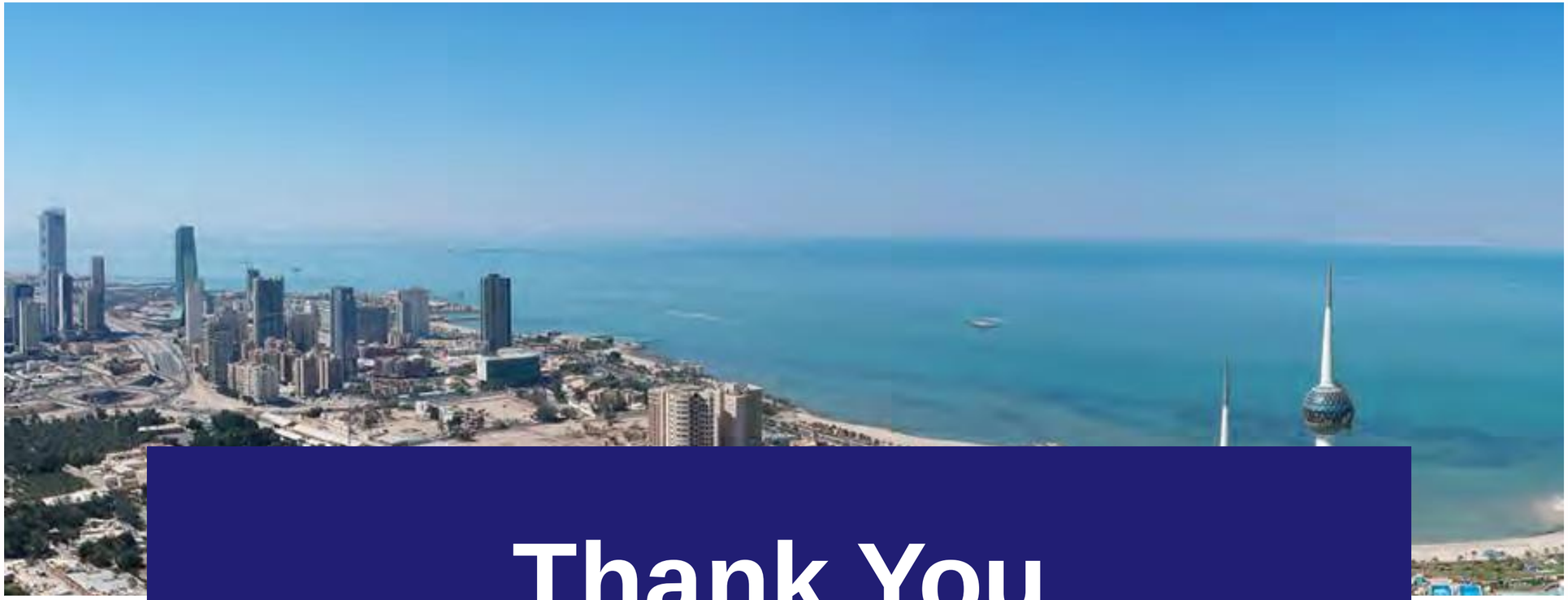
ISnSC is FIRST Intelligence Support Services provider in the Region.

ISnSC established a special Crime unit for Counter Terrorism since 2012

Kuwait National Guard

- **Security Operation Center**

- **Contract # 602/2020-2021**
- **Cybersecurity solutions and services consist of :**
  1. Content security (Email)
  2. Data center security
  3. Identity security (only 802.1x)
  4. Network flow security analysis
  5. Malware protection and sandboxing
  6. DNS security
  7. Security Operations Management
  8. End points security
  9. Threat Intelligence
  10. Layer 4 data encryption solution



Thank You

Please visit
https://www.accwll.com/