kridentia

at a glance...

KRIDENTIA

PRESENT

Since 1995 | Since 1992 | Since 2006

🔧 **18 Service Centres Nationwide for SLA including NOC.**

IMMEDIATE

BIOFIS UPGRADE
- 2 Mil Multimodal Biometrics Data
- All IPD Booking Station + 20 Mil JIM records

AFIS UPGRADE
- 30 Mil Multimodal Biometrics Data (Fingerprint/Facial)
- Future need 1200 Records / hour

FUTURE FORWARD

GEMs
- Enterprise Mobility

KRIDENTIA
- Digital Identity Vault

IOT
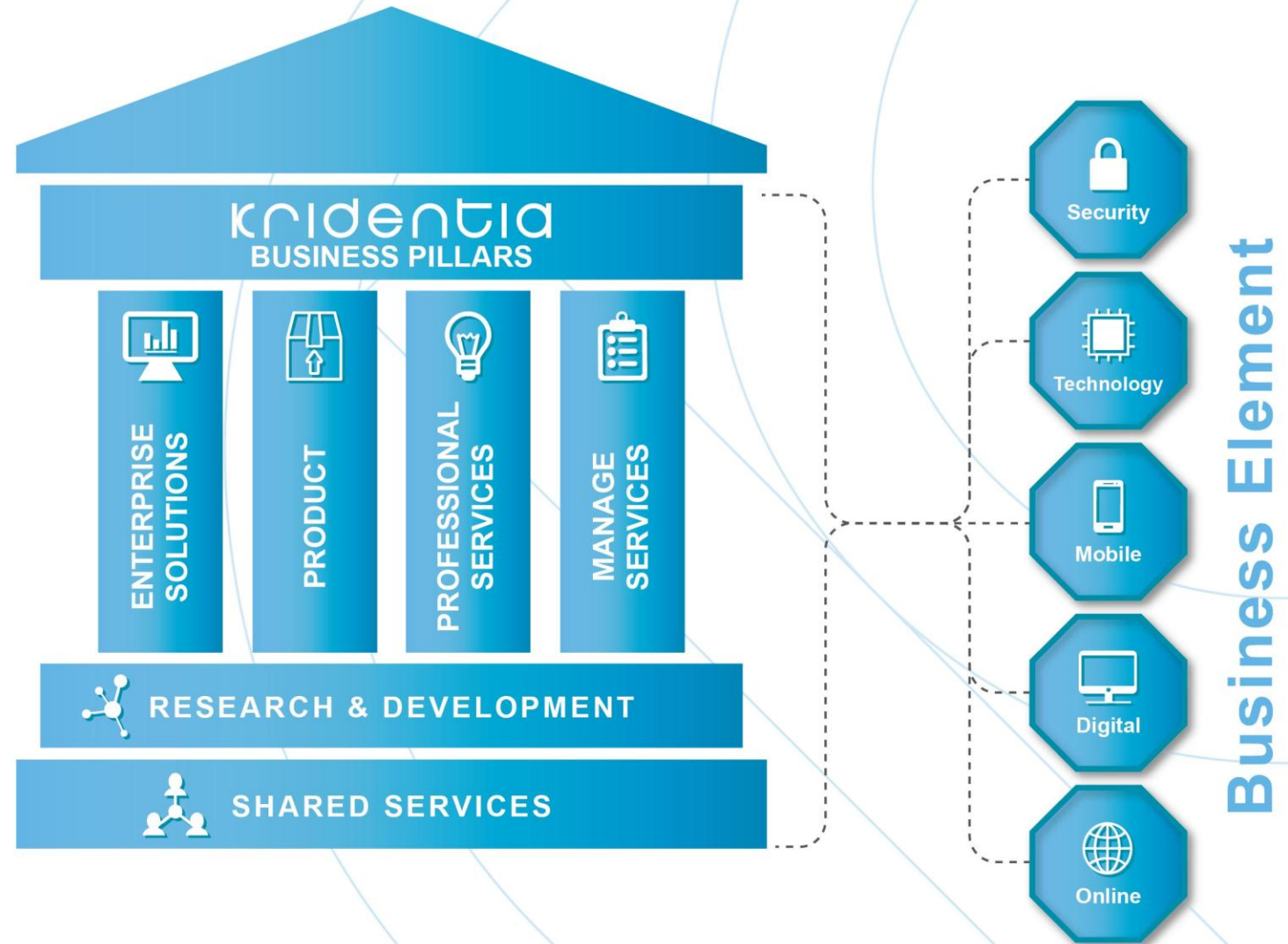- Plantation
- MRT feeder telemetry

We are the **LEADING COMPANY** in Malaysia, providing high end biometric security solutions to both Private & Public Sectors since 1995.

We have exclusively partnered with the **WORLD MARKET LEADERS** in the biometric industry to provide our clients with only the **BEST OF BREED PRODUCTS**, established to provide identity accurately, timely and safely.

Our biometric products are also being used by government and security agencies world-wide such as Interpol & FBI to name a few. To fulfil the most important function; the **AUTHENTICATION OF IDENTITY**.

Our proven track records show that projects are completed timely and in accordance to the budget allocated.

Kridentia

Kridentia
BUSINESS PILLARS

- ENTERPRISE SOLUTIONS
- PRODUCT
- PROFESSIONAL SERVICES
- MANAGE SERVICES

RESEARCH & DEVELOPMENT

SHARED SERVICES

Business Element

- Security
- Technology
- Mobile
- Digital
- Online

Prominent Products

KRIDENTIA

Inhouse Products

idenT Camera

MBOne Terminal

Morpho Products

CBM1300 Series with B I O PAK

MSO 300 Series with B I O PAK

Morpho Sigma Lite

Morpho 3D Face Reader

Morpho Sigma

Morpho Tablet 2

Morpho Wave

Morpho Top

Enterprise Solutions (Key Offering)

KRIDENTIA

ENTERPRISE NETWORK

FINGERPRINT ACQUISITION

Mobile + Desktop Fingerprint Scanners
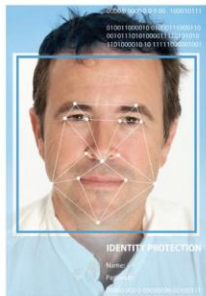
SAFRAN
Morpho

PORTRAIT ACQUISITION

Portrait Acquisition Kit

idenTT ®

Fingerprint + Facial Identification

Matcher Workflow

ID Card Production
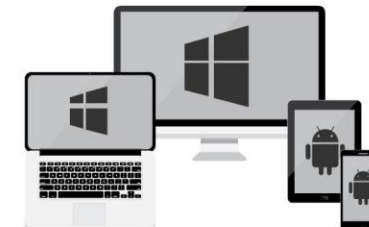
SAFRAN
Morpho

xxxxxxxxx

Card Printing

CARD PRODUCTION

EXTERNAL INTEGRATION (1:1)

Agency Linked Up System

APPLICATION INTEGRATION

Mobile + Desktop Integration

Security & Surveillance

IDENTITY CENTRIC ENTERPRISE MOBILTY

Fingerprint + Facial + Card

SAFRAN
Morpho

iAM
INTELLIGENT ASSET MANAGEMENT

Network   Security   Fuel

Environment   Power

SQUASH LMT Software

BIG DATA & BUSINESS ANALYTICS

GRAFFITI DETECTION

OBJECT DETECTION IN A CROWD

LOITERING

FACIAL DETECTION IN A CROWD

SLIP & FALL

TODAY'S COUNT=2648

Detection

Identification

Convergence

Professional Services

KRIDENTIA

NETWORK INFRASTRUCTURE

- LAN SWITCHING
- WAN ROUTING
- WIRELESS
- NETWORK MANAGEMENT
- WAN OPTIMIZER
- UNIFIED COMMUNICATION
- NETWORK LAYER MONITORING
- POWER MANAGEMENT
- COOLING SYSTEMS
- STRUCTURED CABLING
- ENVIRONMENTAL MONITORING

APC by Schneider Electric
D-Link
JUNIPER NETWORKS
ZEBRA TECHNOLOGIES
ZyXEL
CISCO
EATON Powering Business Worldwide
Ruckus WIRELESS
silver peak

NETWORK SECURITY/ CONTENT SECURITY

- FIREWALL
- INTRUSION PREVENTION SYSTEM (IPS)
- SECURITY INFORMATION & EVENT MGT (SIEM)
- DATA LOSS PREVENTION (DLP)
- GATEWAY SECURITY/ MAIL/ WEB
- VIRTUALIZATION SECURITY
- END POINT SECURITY

ARBOR NETWORKS
FÜRTINET
intel Security
Pulse Secure
Symantec
CISCO
IBM
JUNIPER NETWORKS
TREND MICRO
vmware

SYSTEMS/ STORAGE SOFTWARE

- VIRTUALIZATION
- HIGH AVAILABILITY COMPUTING
- SAN/ NAS/ OBJECT STORAGE
- DATA REPLICATION
- APPLICATION SOLUTION
- CONTENT PLATFORM
- CLOUD COMPUTING SERVICE
- OPERATING SYSTEM & VIRTUALIZATION
- MIDDLEWARE, INTEGRATION & MOBILITY SOLUTION
- SAAS OFFERING
- BIG DATA, ENTERPRISE CONTENT MANAGEMENT & ANALYTICS

CISCO
Hewlett Pack Enterprise
Lenovo
nimble storage
VERITAS
HITACHI Inspire the Next
IBM
Microsoft
redhat LINUX
vmware

UNIFIED COMM. & PHYSICAL SECURITY

- COLLABORATION
- VIDEO & VOICE CONTENT
- TELECOMMUNICATION
- TELECONFERENCE
- TELEPRESENCE
- CCTV, IP SURVEILLANCE & ANALYTICAL

CISCO
aimetis
Polycom
Panasonic ideas for life
HUAWEI
AXIS COMMUNICATIONS
Jabra YOU'RE ON
UNIFY
SANGFOR

PRODUCT & SERVICES

- BARCODE SCANNER
- POS-SYSTEM
- RFID

acer
LEXMARK
Hewlett Pack Enterprise
NEC
EPSON EXCEED YOUR VISION
Honeywell
ZEBRA TECHNOLOGIES

Managed Services

KRIDENTIA

Today, with the onsite Service delivery team strength of multiple technical diciplines and **18** growing service centers, we're able to provide a wide range of solutions & services nationwide.

18 — SERVICE CENTRE NATIONWIDE

HELPDESK & NETWORK OPERATION CENTRE

ONSITE SOFTWARE & HARDWARE INSTALLATION AND SUPPORT

Map labels:
ALOR SETAR, KOTA BHARU, PENANG, KUALA TERENGGANU, IPOH, CYBERJAYA, KUANTAN, KUALA LUMPUR, SEREMBAN, MALACCA, JOHOR BHARU, KOTA KINABALU, SANDAKAN, TAWAU, MIRI, BINTULU, SIBU, KUCHING

Major Customers

FINANCIAL

PUBLIC BANK
OCBC Bank
RHB
BSN
Allianz
Great Eastern
AmBank
Maybank
ALLIANCE BANK
CIMB BANK
Bank Muamalat
Bank Muamalat

PUBLIC SECTOR

JPN
RELA
KWSP
KEMENTERIAN PELAJARAN MALAYSIA
SPR
LHDN MALAYSIA

OIL & GAS

UMW
Shell
Esso
KENCANA PETROLEUM

TRANSPORTATION

BMW
PERODUA
QANTAS
malaysia AIRLINES
AEROLINE The Convenient Way To FLY

Major Customers

TELECOMMUNICATION

yes TM

maxis

celcom

digi

Nokia Siemens Networks

VOICECOM
IP TELECOM

HARDWARE PRINCIPALS

DELL

EPSON
EXCEED YOUR VISION

brother
At your side.
LASER PRINTERS

NEC

FUJI XEROX

FUJITSU hp

IT SERVICES

dimension data

T··Systems

persoft
SYSTEMS

Getronics

Qinetics

RETAILING

7 ELEVEN FN

KK

JUSCO

NIKE

watsons

MYDIN

Track Records

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NO	CONTRACT TYPE	CLIENTS	YEAR
01	AFIS System – Criminal Records (1:N - 1 Million Records)	Royal Malaysia Police Malaysia (Central Bukit Aman)	1995 - 1999
02	AFIS System – Civil Records (1:N – 25 Million Records)	National Registration Department of Malaysia	1997 - 1999
03	AFIS System – Criminal Records (1:N - 2 Million Records)	Royal Malaysia Police Malaysia (Sabah & Sarawak)	1998 - 1999
04	AFIS System Y2K Compliant	Royal Malaysia Police Malaysia	1999 - 2000
05	AFIS System – Civil Records (Phase 2)	National Registration Department of Malaysia	1999 - 2000
06	AFIS System (Maintenance)	Royal Malaysia Police Malaysia	1999 - 2002
07	AFIS System – Criminal Records (Upgrade)	Royal Malaysia Police Malaysia (Central Bukit Aman)	2000 - 2001
08	AFIS System – Civil Records (Maintenance)	National Registration Department of Malaysia	2000 - 2002
09	AFIS System – Civil Records (Upgrade)	National Registration Department of Malaysia	2001 - 2002
10	AFIS System – PATI Records	National Registration Department of Malaysia	2002 - 2003
11	AFIS System – Civil Records (Maintenance)	National Registration Department of Malaysia	2002 - 2003
12	AFIS System – Civil Records (Maintenance)	National Registration Department of Malaysia	2003 – 2005
13	AFIS System – Criminal Records (Upgrade)	Royal Malaysia Police Malaysia	2004 - 2005
14	AFIS System – (1:1 Verification – 10 Million Records)	Employee Provident Funds of Malaysia	2005 - 2006
15	AFIS System – Criminal Records (Maintenance)	Royal Malaysia Police Malaysia	2002-2007
16	FDDM System – DNA Databank (Maintenance)	Royal Malaysia Police Malaysia	2006-2009
17	AFIS System – Civil Records (Maintenance)	National Registration Department of Malaysia	2006-2007
18	AFIS System – Civil Records (Maintenance)	National Registration Department of Malaysia	2007-2008

NO	CONTRACT TYPE	CLIENTS	YEAR
19	AFIS System – Civil Records (Maintenance)	PPKP	2007 - 2009
20	AFIS System – Civil Records (Maintenance)	National Registration Department of Malaysia	2008 - 2009
21	AFIS System – Criminal Records (Maintenance)	Royal Malaysia Police Malaysia	2008 - 2009
22	BIOFIS System – (30 Million Records)	Royal Malaysia Police Malaysia	2008 - 2009
23	AFIS System – Civil Records (Upgrade)	National Registration Department of Malaysia	2009 - 2011
24	AFIS System – Civil Records (Maintenance)	National Registration Department of Malaysia	2009 - 2010
25	Supply Biometric Hardware for National Registration Department of Malaysia	National Registration Department of Malaysia	2009 - 2010
26	AFIS System – 1:1 Verification (Maintenance)	G.I Solutions Gateway Sdn Bhd	2009 - 2012
27	EPPA Back – End System (EPF)	G.I Solutions Gateway Sdn Bhd	2010 - 2011
28	PATI Records – Immigration Department of Malaysia	Immigration Department of Malaysia/ Heitech Padu Berhad	2010 - 2011
29	AFIS System – Civil Records (Maintenance)	National Registration Department of Malaysia	2010 - 2011
30	MBMQ National Registration Department of Malaysia	National Registration Department of Malaysia	2011
31	AFIS System – Criminal Records (Maintenance)	Royal Malaysia Police Malaysia	2011 - 2012
32	AFIS System – Civil Branch Records (Maintenance)	National Registration Department of Malaysia / Heitech Padu Berhad	2011 - 2012
33	AFIS System – Criminal Records (Maintenance)	Royal Malaysia Police Malaysia	2011 - 2013
34	UTC Kuala Lumpur – Biometric Equipments (Supply)	National Registration Department of Malaysia	2012 - 2013
35	AFIS System – Civil Records (Maintenance)	National Registration Department of Malaysia	2012 - 2013

Track Records

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NO	CONTRACT TYPE	CLIENTS	YEAR
36	BIOFIS System – Criminal Records (Maintenance)	Royal Malaysia Police Malaysia	2012 - 2013
37	AFIS System – EPF Records (Maintenance)	G.I Solutions Gateway Sdn Bhd	2012 - 2014
38	Supply Biometric Hardware for National Registration Department of Malaysia	National Registration Department of Malaysia	2013 - 2014
39	BIOFIS System – Criminal Records (Maintenance)	Royal Malaysia Police Malaysia	2011 - 2013 2013 - 2014
40	AFIS System – Query Records (Maintenance)	Employees Provident Fund/ G.I Solutions Gateway Sdn Bhd	2013 - 2015
41	Network Adonis Secured DNS/DHCP 1000 (Maintenance)	Lembaga Hasil Dalam Negeri (LHDN)	2013 - 2016
42	AFIS Biometric System – Civil Records (Maintenance)	National Registration Department of Malaysia	2014 - 2015
43	Supply Biometric Hardware for National Registration Department of Malaysia	National Registration Department of Malaysia	2014 - 2016
44	MyIdentity System (Maintenance)	Election Commision of Malaysia	2015 - 2016
45	BIOFIS & BIOFACS System (Maintenance)	Royal Malaysia Police Malaysia	2015 - 2018
46	AFIS System – Civil Records (Maintenance)	National Registration Department of Malaysia	2016 - 2017
47	AFIS System – EPF Records (Maintenance)	G.I Solutions Gateway	2012 - 2014
48	Celcom Biometric Subscriber Program	Celcom	2015 - 2017
49	EPF i-Syariah Biometric Device	Employee Provident Funds of Malaysia	2016
50	UPNM Disaster Recovery Centre Leasing	Universiti Pertahanan Negara Malaysia	2016
51	AFIS System – (1:1 Verification)	Bank Simpanan Nasional	2016

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2017 SAFRAN Criminal Justice & Public Safety Partner Award and Identity & Security Star Award

Presented by Mr Pascal Fallet,
VP, Criminal Justice & Public Security Business Unit
SAFRAN Group, Moulienaux, France

fido alliance member

kridentia is 1st in Malaysia!

THE FACTS ON FIDO

fido alliance

The FIDO Alliance is an open industry association of over 250 organizations with a focused mission:

AUTHENTICATION STANDARDS

based on public key cryptography to solve the password problem

Today, its members provide the world's largest ecosystem for standards-based, interoperable authentication

300+
FIDO Certified solutions

Available to protect
3 BILLION
user accounts worldwide

kridentia

- **More than 20 years of credible experience and track records in biometric security implementations for JPN & PDRM** for entire citizen fingerprint registrations and validations of 1 to many identifications (since 1995). Implemented fingerprint solutions for EPF since 2005.

- **Authorized by JPN** to retrieve and distribute command sets to read **myKad, myKid, myPolis, myTentera & myKAS identity cards.**

- **Exclusive distributor of Safran** biometric solutions. Morpho template is the de-facto identity verification template in myKad.

- **Nationwide service centers** for on-site support and large scale project deployments.

- **Experienced biometric security engineers for** application integration of user verifications to core business systems.

- **Established in-house R&D division** for current and future needs of enterprise products and SDK customization.

- **Strong presence of biometric solutions in FSI** (CIMB, RHB, Alliance Bank, BSN, AGROBank and others)

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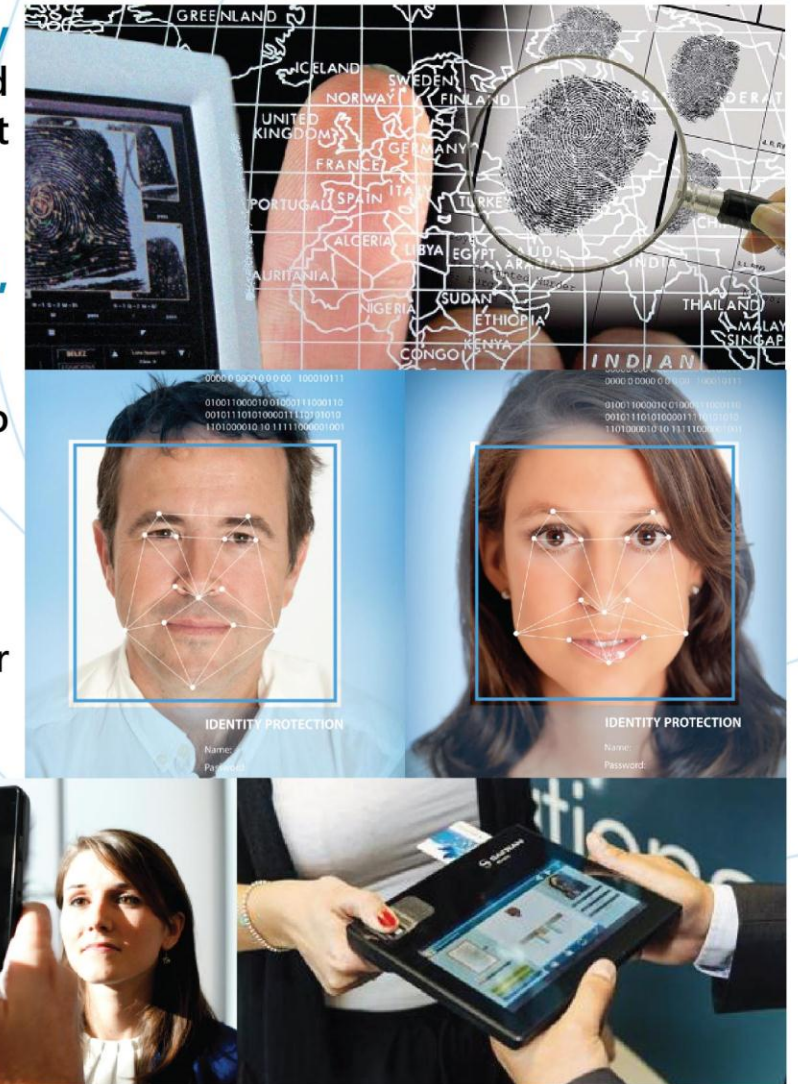
- **With 20 years of experience** in biometric fingerprint, Kridentia is the **only biometric security provider of choice for PDRM & JPN** since the early 1990s for 1 to many identification. Kridentia has also implemented AFIS for **KWSP/EPF** and comprehensive maintenance since 2005 for 1 to 1 authentication.

- Kridentia via it's subsidiary, EIS has **18 services centre nationwide** for on site support and deployment.

- Kridentia has excellent track records for **large scale nationwide deployment** (references JPN,PDRM, EPF, Alliance Bank, CIMB, 7-Eleven).

- Kridentia and it's technology partner Morpho are pioneers in introducing fingerprints technology in Malaysia.

- Today the **Morpho template is the de-facto identity verification template in MyKad**. Kridentia is authorized by Safran Morpho as **exclusive distributor of Safran biometric product/ trademark in Malaysia since 1995**.

- Safran Morpho devices through Kridentia has **footprint in most government department and agencies** such as JPN, PDRM,JIM, MKN, EPF, LHDN, MAMPU (CRS-MyIdentity), JKPTG (NRE) and UTC.

- Safran Morpho devices through Kridentia and it's reseller have been deployed in **Malaysia major banks** such as CIMB, Alliance bank, BSN, RHB and AGRObank.

- Kridentia is currently has **on-site professional team** to administer JPN and PDRM AFIS database.

- Kridentia is **authorized by JPN to retrieve and distribute command set to read MyKAD, MyKID, MyTentera, MyPolis and MyKAS**.

Why Kridentia ?

- Kridentia established **rapid in-house development** to cater potential & future in biometric security needs with **direct support in software development kit and terminals from Safran Morpho of France**.

- Research and Development (R&D) centre that produce in-house products such as **IdenTT Camera, Mobile Fingerprint Device** & software provider in **mobile application solutions.**

- Safran Morpho has **authorized Kridentia repair centre to cater all repairs on Morpho biometric terminals**.

- Kridentia logistic department has **2 warehouses located at Cyberjaya for staging** large scale biometric deployment in Malaysia.

- Kridentia also provided biometric application on android platform.

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