

PT. CAHAYA ANUGRAH FIRDAUS









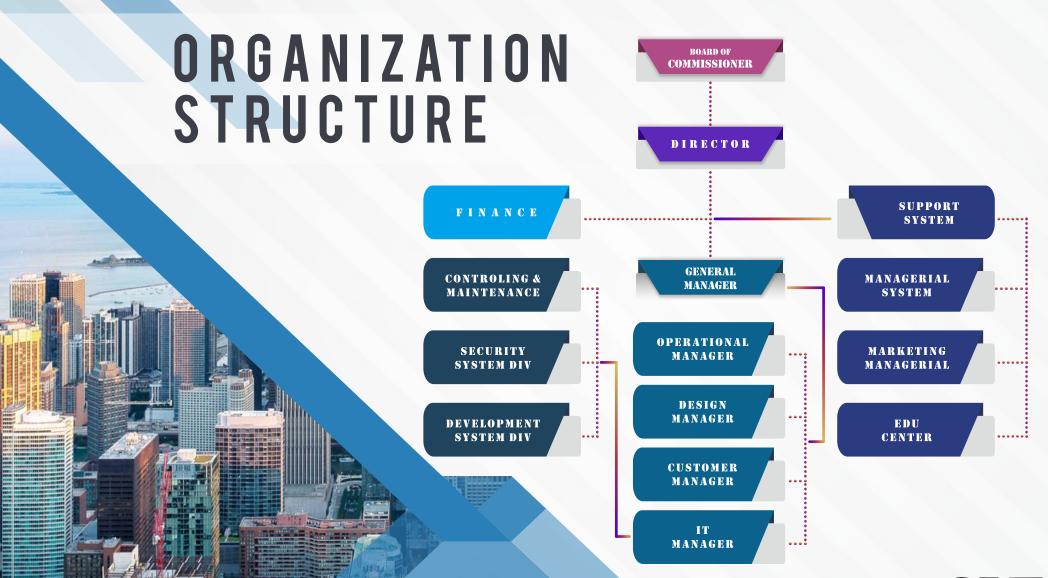














Scope Product & Service



IT NETWORK PRODUCT

• VPN Solution

- VPN Box (DNA)
 The Calysta DNA Box majorly function appliance, function or as distributed network applicable for routing local server
- Router & Switch (O-Ring)
 The O-Ring device is an industrial grade standard appliance, applicable for Router and switch function

Radio Link

Unlicensed & Licensed radio
 2.4 GHz and 5.8 GHz, 7 20GHz

Appropriate for serving rural area which has low interference of free license frequency band
Product Option: INFINET

FSO (Free Space Optical)

FSO
 Communication done by light instead of radio frequency, this will save "ISR" Cost with Gigabit throughput

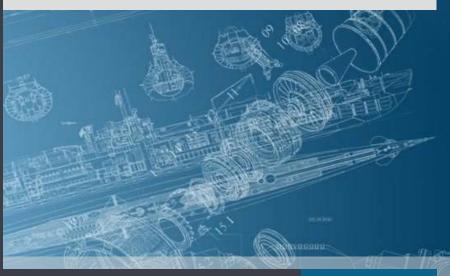
 Product Option: FSONA BEAM







M/E Infrastructure Product



Tower & Pole

Guy-wired & Monopole Applicable for microcell, ISP POP



Power System

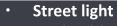
UPS 10-100 KVA

State of the art power protection to meet requirements from Data Center to Industrial application Product Option: Schneider, Eaton, Emerson



Rectifier 1500 – 9000 Watt Product Option : Exicom, Eltek

Photovoltaic Solution



Applicable for rural area when lighting is limited, PV Solutions can fulfill the demand

Hazard Light

Static precaution sign by light for rural area which has unreliable grid supply

Fire Suppression System

PV. Street light

Nergen System Protect enclosed area where people may be present and where damage from conventional agent cannot be tolerated



Fleet Management System

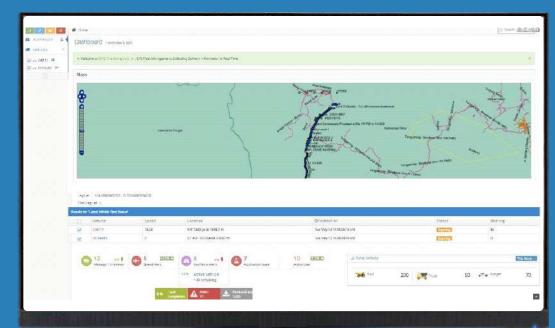
GPS Tracking

Integration of intelligence GPS Tracking product with UHF/VHF or Cellular based communication, to provide economical solutions anywhere in the world.

Product Option: Ces Wireless

Fleet Management Dashboard

Web-based application programming interface with software module in supporting GPS Tracking and fleet management system
Product Option: FleetWeb



GPS Base Modem CES WIRELESS

Ip66 GPS Module Unit CES WIRELESS



IT Cloud Application



• IT Service Management

Comprehensive management system over all connected network, IT Policy, and helpdesk system

Smart Event Management

Web-based, Android-based, iOS- based application for managing various types of events which includes AAA process

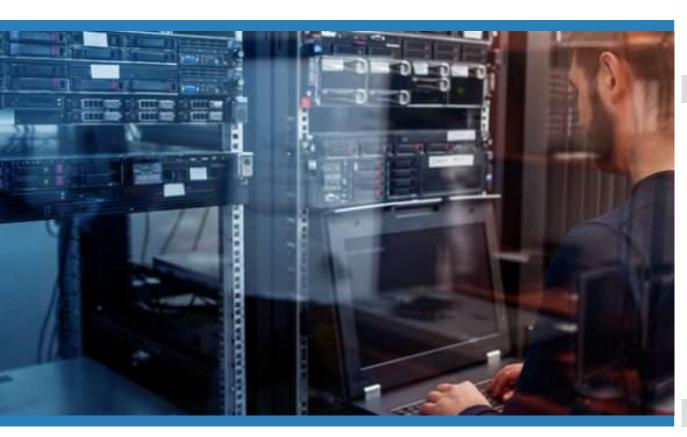
• Smart Content Display Management

A full-featured integrated media system

in managing multiple content in places multiple media type. Support retail business in a very practical way

Telco Power Management System

Collect SNMP from various telco devices installed in the site and provide live monitoring dashboard



Radio Link

 Includes preventive and corrective maintenance, optional with SLA-based service

Power & M/E Infrastructure

- ✓ Covers BTS site maintenance includes periodical visit and on-call basis support
- ✓ Colocation tower construction & M/E support
- ✓ Grounding Improvement and Power Protection Consultations
- ✓ Air Condition system
 maintenance includes
 periodical visit and on-call
 support

Network Propagation

✓ Provide IT technical support to help the setting, configuration and accommodate the IT environment impact of a



Security System

- ✓ CCTV proposed with 24/7 monitoring system with other device
- ✓ Provide System Alarm indoor and outdoor areas
- ✓ Preventive and corrective maintenance equipment, optional with SLA-based service

Rental Asset Base

✓ Notebook, printer, scanner with concept monthly charge at the minimum contract includes maintenance repair/replacement



Security System

- ✓ X-ray baggage scanner;
- √ Walk trough metal detector;



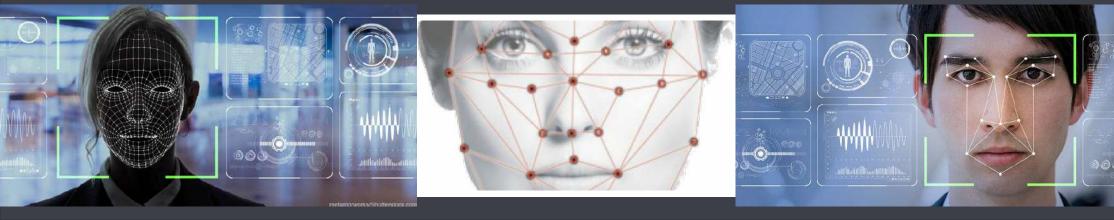


Security System

- ✓ Mobile X-ray baggage scanner;
- √ Face recognition system;





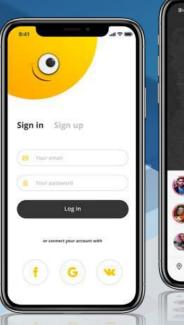




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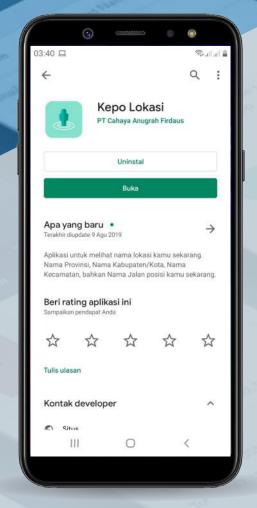
Mobile Apps

For Android & iOS









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Enterprise Resource Planning (ERP)

ERP

ERP



ERP

ERP

ERP

ERP



Model & Specification

Network standard

WCDMA/GSM

Working frequency

GSM850/EGSM900/DCSl800/PCS1900 WCDMA:900/2100MHz;850/1900MHz; 850/2100MHz

Transmit power

GSM, EGSM(33±1dBm) DCS, PCS(30±1dBm) WCDMA (23±1d8m)

Antenna

Built-in GPS antenna, External whip antenna

Receiving sensitivity

-106dBm

Call delay

< 0.6-1.2 second

Audio output power

>1W

GPS Positioning

<20 Meters

Battery parameters

DC 3.7V 4400mAh/5200mAh

Charging method

Charging, USB charging

Platform version

V3.0 Version

Size : H * W * O

130mm *55mm*38mm (No including antenna)

Weight

300g (Including antenna, wallet)

Features

lp67 # lp56

SIM Card

Nano SIM







BADAN INTELIJEN NEGARA (BIN)

Support IT management Akademik

Pasukan Pengamanan Presiden (PASPAMPRES)

- Pengadaaan Jasa Sewa Handy Talky dan X-Ray Satgaspam VVIP
 Penyelenggaraan Annual Meetings International Monetary Fund And World Bank Group 2018 Dan Asean Leaders Gathering 2018
- Pengadaan Sewa Alat Komunikasi Pengamanan VVIP

KEMENTRIAN DALAM NEGERI (KEMENDAGRI)

Pengadaan Annual Technical Support Aplikasi Biometrik KTP-el Tahun 2018

Pengadaan Handy Talky ASIAN GAMES XVIII 2018
Pengadaan Sewa Security Door 18th Asian Games 2018

Official Partner





Pengadaan Handy Talky ASIAN PARAGAMES 2018 Pengadaan Sewa Security Door Asian ParaGames 2018



EXPERIENCE

































