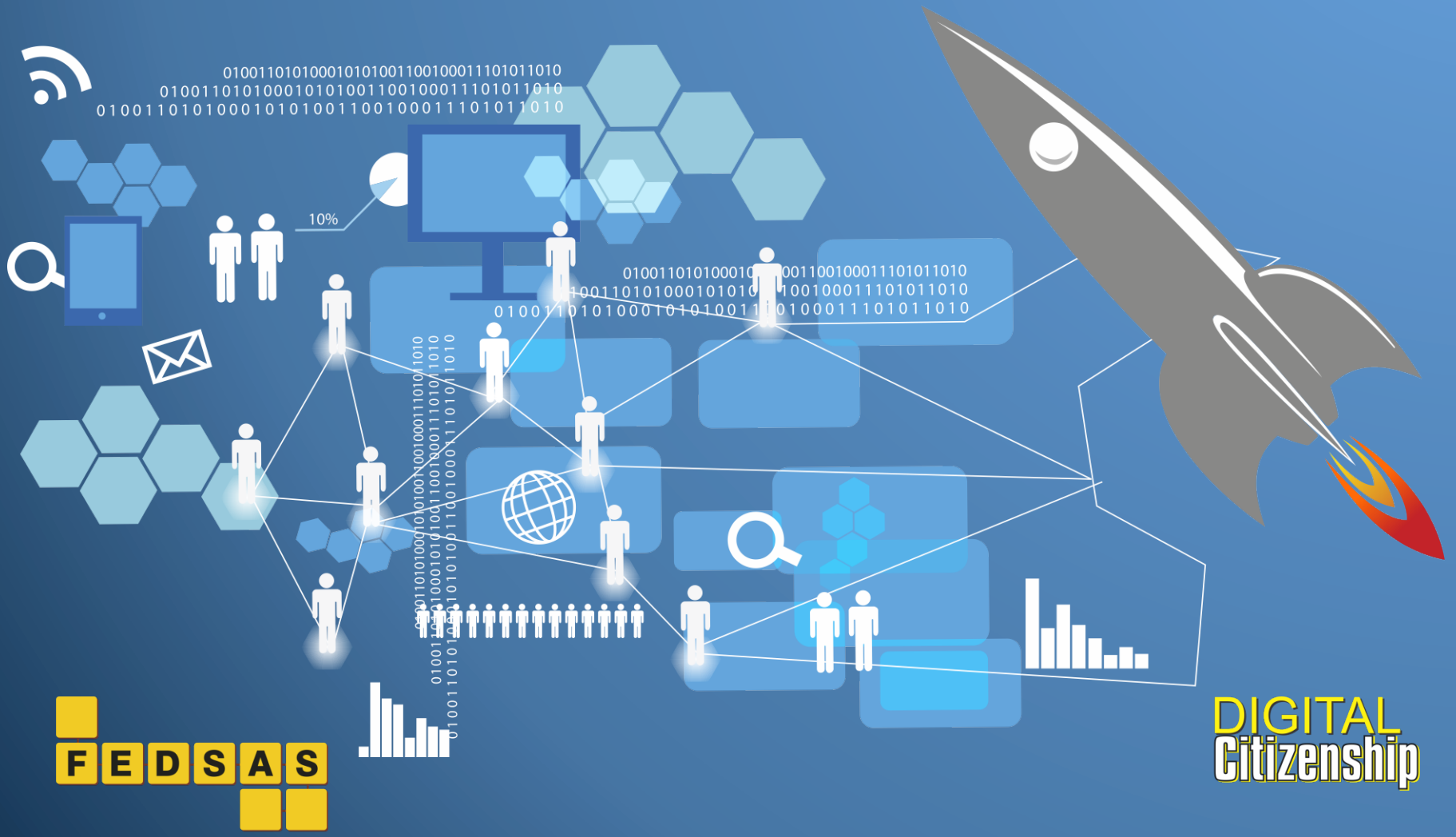
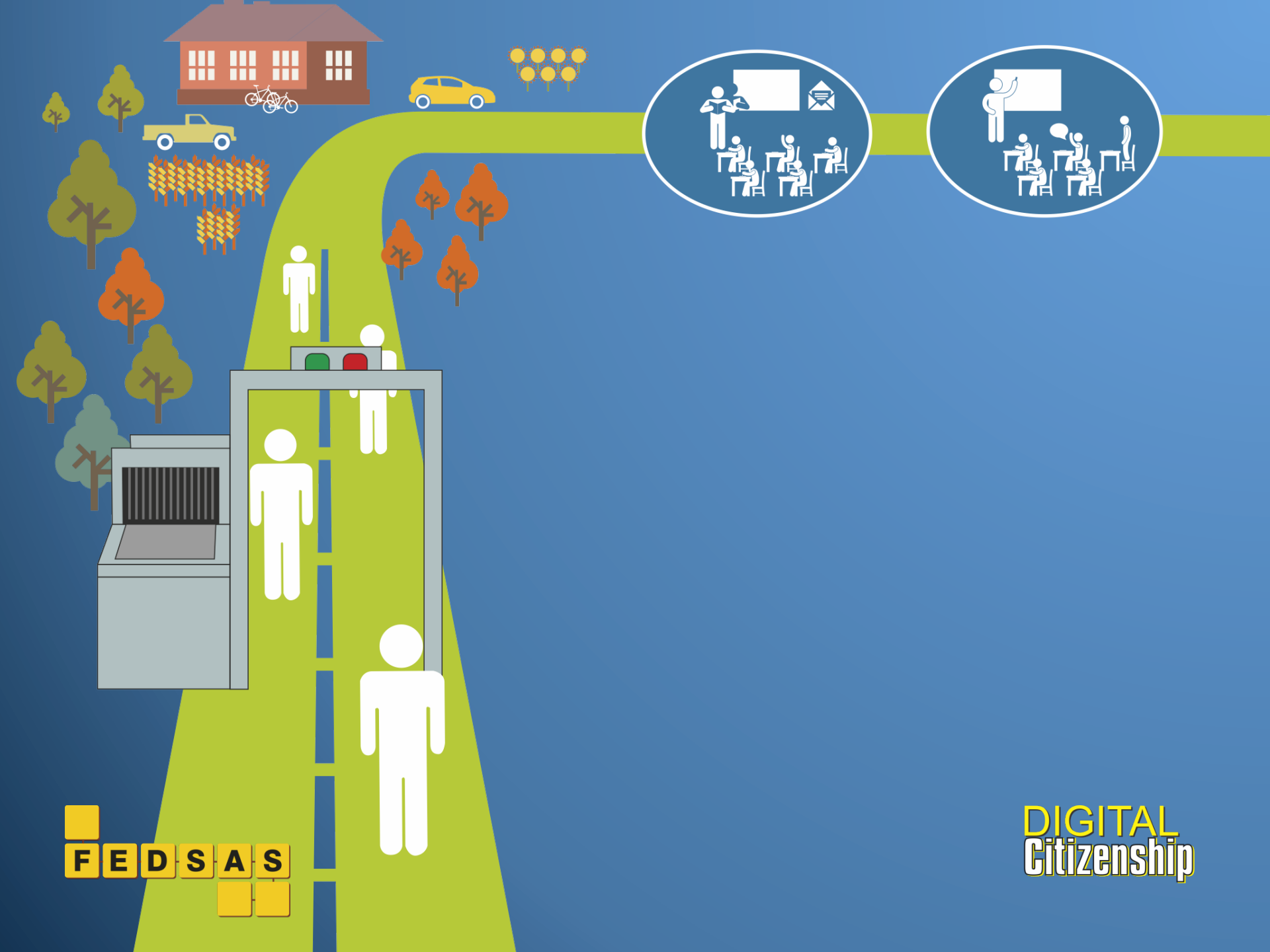
Federation of Governing Bodies of South African Schools

Federasie van Beheerliggame van Suid-Afrikaanse Skole

Launching your **Technology plan…**



FEDSAS


FEDSAS
DIGITAL
Citizenship

Museum
Store
MAPS &
NAVIGATION
FAST
FOOD
ONE CLICK
SHOPPING
CHAT
APPS
Gallery
Restaurant
RESTAURANT
LOCATION
EMAIL
TIME
MANAGEMENT
DISCOVER
PLAY
SERVICES
VIDEO
ENTERTAINMENT
INTERNET
WORK
FINANCES
MUSIC
INSTRUMENTS
FEDSAS
DIGITAL
Citizenship

1

Tegnologiese Vlak

Die skool beskik oor swartborde, ’n faks masjien en soms ook e-pos. Geen tenologiese infrastruktuur.

2

Tegnologiese Vlak

Die skool beskik oor data projektors, interaktiewe witbord,
e-pos, intranet asook ’n webblad. Medium tegnologiese infrastruktuur.

3

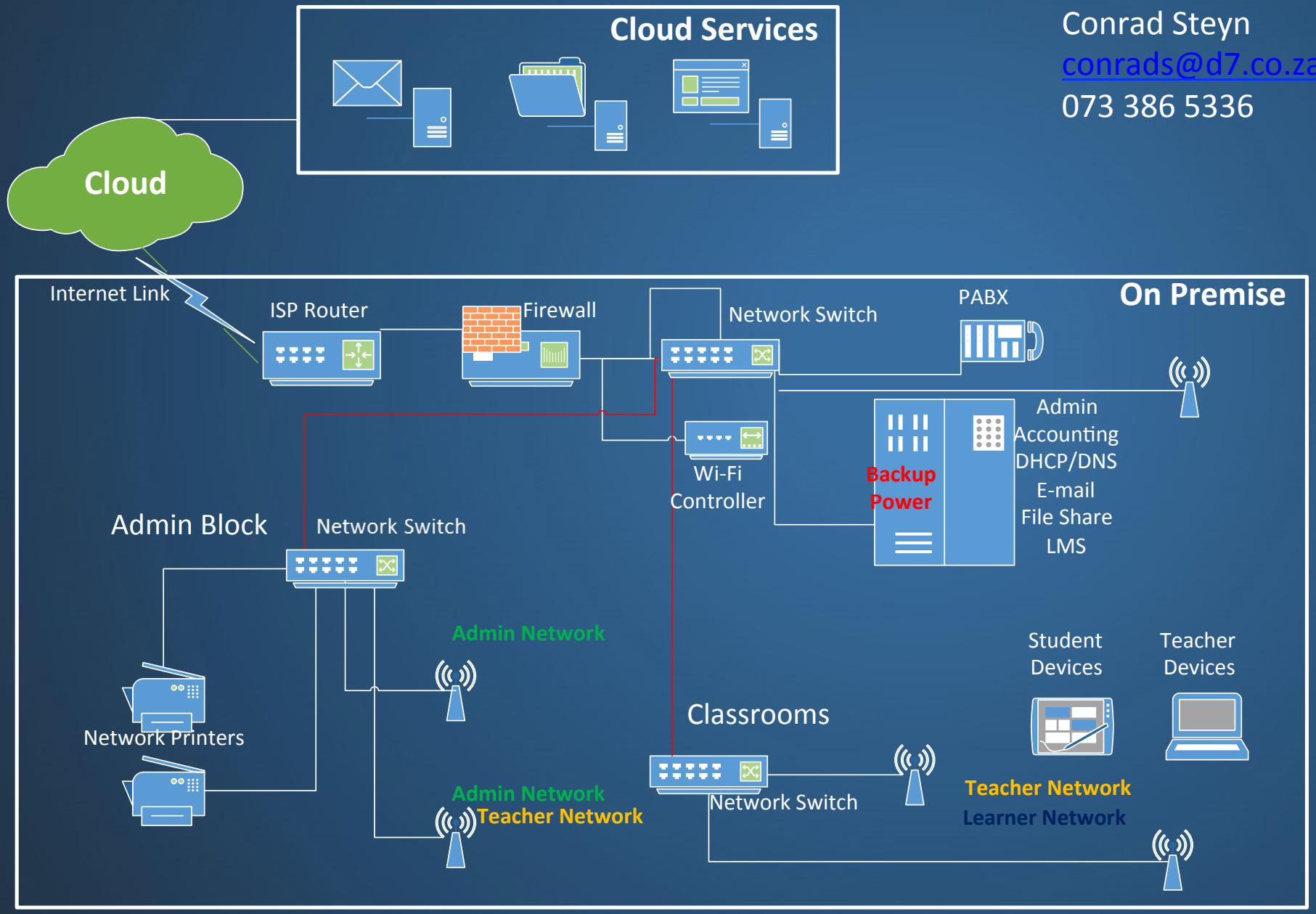
Tegnologiese Vlak

Die skool beskik interaktiewe witboard, tablette, Wi-Fi, papierlose kommunikasie. Tegnologies gevorderde ingrastruktuur.

FEDSAS

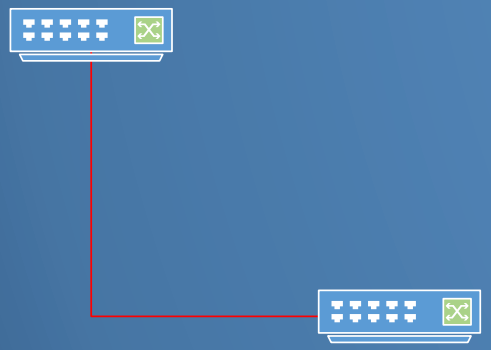
DIGITAL Citizenship

Conrad Steyn
conrads@d7.co.za
073 386 5336



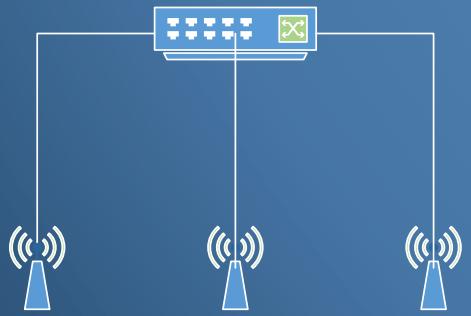
FEDSAS

Wired Network



- Network Design
- Configuration
- Hardware Selection
- Cabling Selection
- Live Monitoring and Reports

Wireless Network



- Wireless Standards and Performance
- MIMO example 3x3:3
- Security and Access Management
- BYOD (Bring Your Own Device)
- VLAN (Virtual Local Area Network)
- Access Point Layout and cabling
- Live Monitoring and Reports

FEDSAS

DIGITAL Citizenship

Internet Connectivity Options

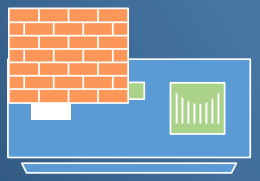
Optic Fiber

Wi-Fi Link

Satellite

ADSL

Security



- Firewall
- Content Filter
- Anti-Virus & Spam Control
- Live Network Monitoring and Reports
- Multi WAN (With Failover)

FEDSAS

Federation of Governing Bodies of South African Schools
Federasie van Beheerliggame van Suid-Afrikaanse Skole

DIGITAL Citizenship

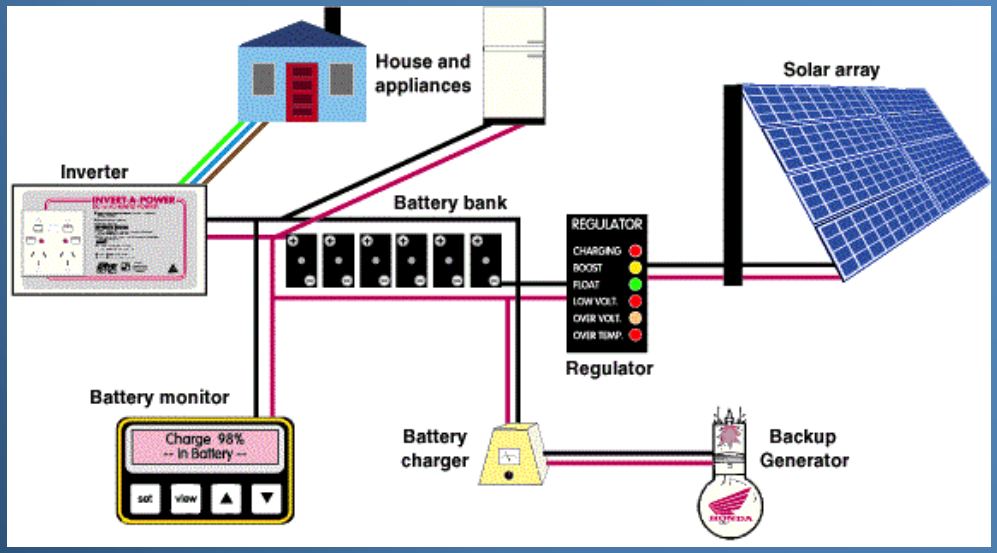
Cloud Services

- E-mail
- Intranet
- LMS
- Administration Software

Virtualization

- Network Virtualization
- Server Virtualization
- Storage Virtualization

Backup\Alternative Power



- Backup Power
- On the Grid
- Off the Grid
- Hybrid

FEDSAS

DIGITAL Citizenship

KEEP CALM

IS HERE TO HELP

FEDSAS

DIGITAL Citizenship