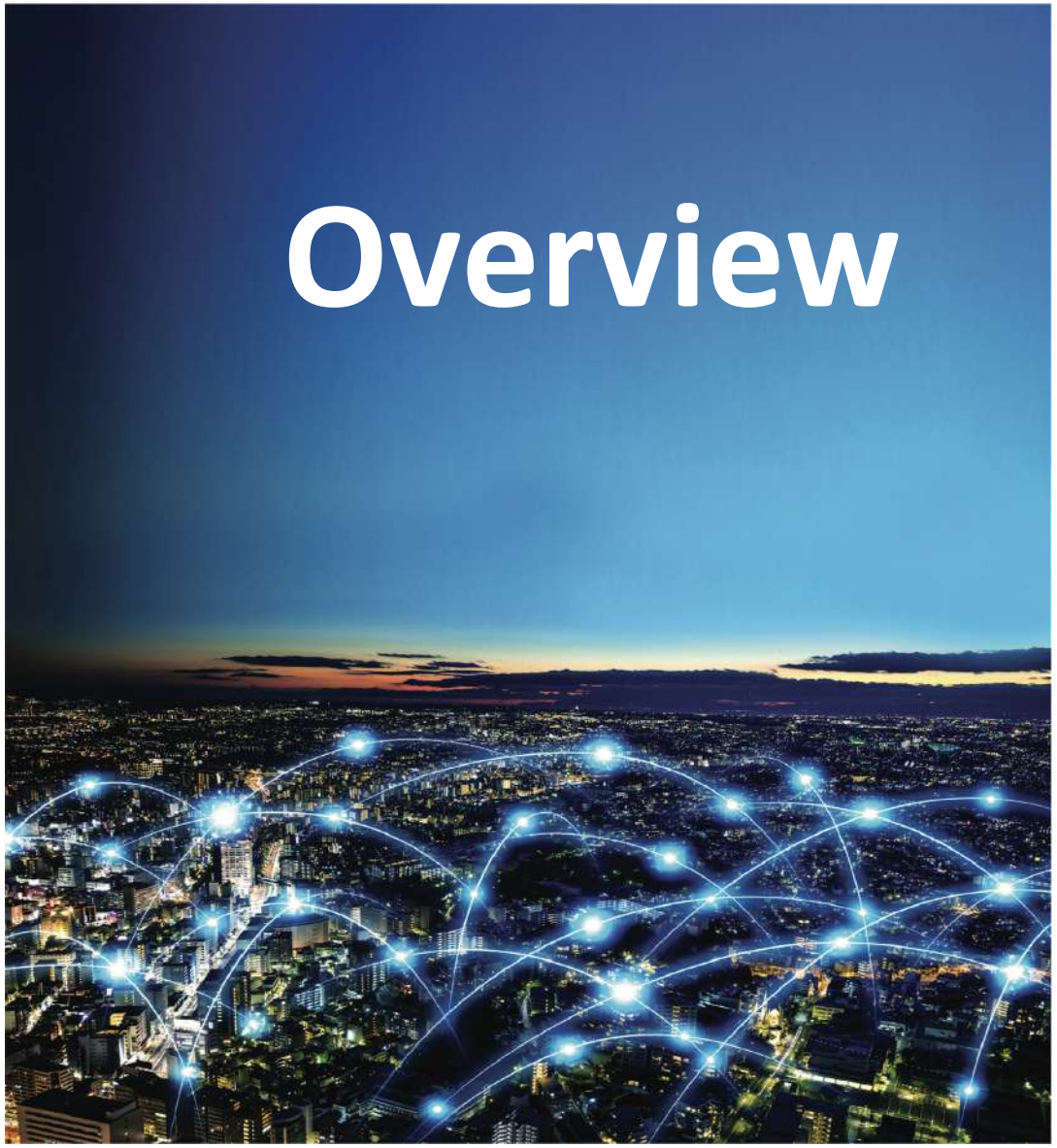
BSCT GROUP

One Step Ahead

2021



BSCT GROUP

BSCT Group in collaboration with coreNOC and LEAX provide:

- A Complete 4G, 5G & Wi-Fi Ecosystem From Core To Devices that is
  - Affordable
  - Simple to deploy
  - Scalable internet for the masses.
- True End to End Product Portfolio
- Turnkey Professional Services
- Tailored Billing and Point of Sale Software
- Enterprise level functions for less capital compared to major OEMs

coreNOC℠ Future Connected

LEAX ARKIVATOR TELECOM

BSCT GROUP

OUTLINE

- **Who We Are/What we do**
- **Experience** as Mobile Network Operators
- **Product Portfolio** - True End to End
- **Turnkey Professional Services**
- **Our Differentiator**
- **Case Study** - 5G Design/Build Malaysia Airport
- **The Complete Solution**

BSCT GROUP

WHO WE ARE/WHAT WE DO

- Affordable and reliable End to End Network provider for telecommunication companies across the globe.
- Leaders in next-generation 4G and 5G equipment solutions, market integration and deployment.
- We provide the complete products and services to equip MNO's, ISP's, WISP's, Cable Operators, and Other telecom providers to meet market demands and exceed customer's expectations.
- Our suite of Products and Services are helping clients from Concept to Cash Flow
- We provide credit toward new equipment purchases for your end of life, legacy and surplus hardware.
- BSCT group's HQ are in Atlanta, GA, USA.

BSCT GROUP

EXPERIENCE

- Extensive experience as mobile network Operators.
  We understand your challenges!
- Key members of our team are Former Mobile Network Operator Executives
- 40+ Market Design-Build-Launch
- Reverse Logistics, Equipment De-install, Surplus Equipment Reuse, Remarketing and Recycling, Asset Recovery.
- Over 150 years of combined experience in the industry

BSCT GROUP

PRODUCT PORTFOLIO

"True End to End"

- CORE
- BACKHAUL
- RAN
- DEVICES

CORE	BACKHAUL	RAN	DEVICES
Upgrade to latest LTE or 5G Core	mmWave	Latest 4G/ 5G RAN	Tailored Devices (smartphones)
Future proofing technology for less capital expense	MicroWave	Less $ than major 3 OEMs	Global SIM Roaming
Scalable & Resilient	Satellite	Ultra low power units	Phone & Hotspot that work on ANY network
Shared Common Core	Fiber	TDD / FDD	New Technology that will simplify roaming
2G/3G/4G Reverse compatible	Point to Point		
Can run on IoT, Cat-M1	Point to Multipoint		

BSCT GROUP

TURNKEY PROFESSIONAL SERVICE

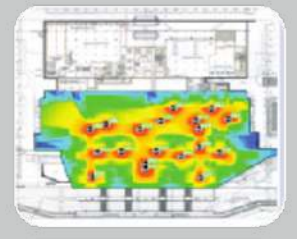
20+ years Partnerships with Proven, Results Oriented Companies in 40 Plus Market Design-Build-Operate

MARKET EVALUATION

Competition Analysis, Design Price Plans, Point of Sale System, and Device Sourcing

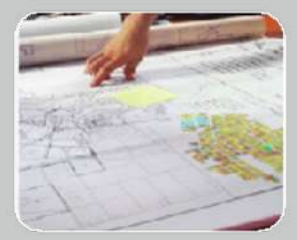
HW & SW R&D

Custom Radio & Backhaul Solutions, Tailored Software Config for Radios, and Intelligent RF Sensin



NETWORK DESIGN

RF Design - Outdoor & Indoor, IT Design & Implementation, and Tailored Powered System Design



SITE A & E

Structural Analysis, Complete CD's, Zoning & Permitting, Electrical Analysis Design, and Project Management

CONSTRUCTION

Tower Construction, Full Equipment Installation/Upgrade, Equipment Removal, and Tower Audits

NETWORK IMPLEMENTATION

System Configuration, Commissioning & Testing, and Coverage Validation

BSCT GROUP

Assisting Clients from Concept to Cash Flow with Tailored Products & Services

Understanding Client Concepts and Challenges

Reduced OPEX - Increased ARPU

OUR DIFFERENTIATOR

4G / 5G Dual Frequency Pico Cell

DoD 3.1GHz Radio Custom 5G NR

Independent 4G/5G/WiFi F-150

Ultra Lean Aluminum Tower Direct Bury or Pins Hand Tool Assembled

Self Contained Off Grid Site 80' to 120' Mast Deployable by Truck/Helicopter

Handset Design & Logistics

Tailored Billing & Point of Sale Software

Example of Tailored Solutions

BSCT GROUP

5G DESIGN & BUILD MALAYSIA AIRPORT

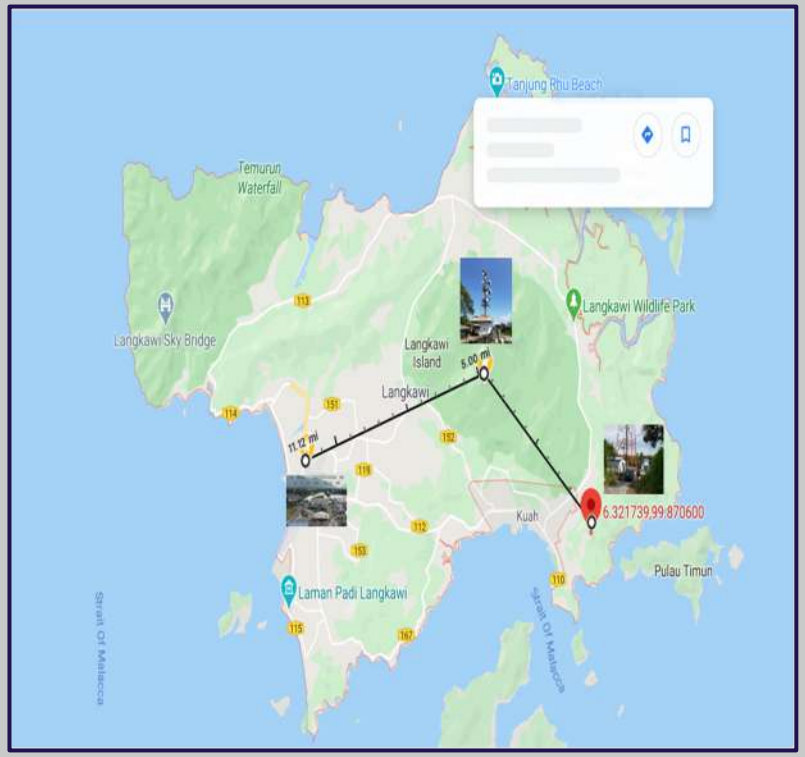
Designed and deployed a shared 5G private network that funded free public broadband

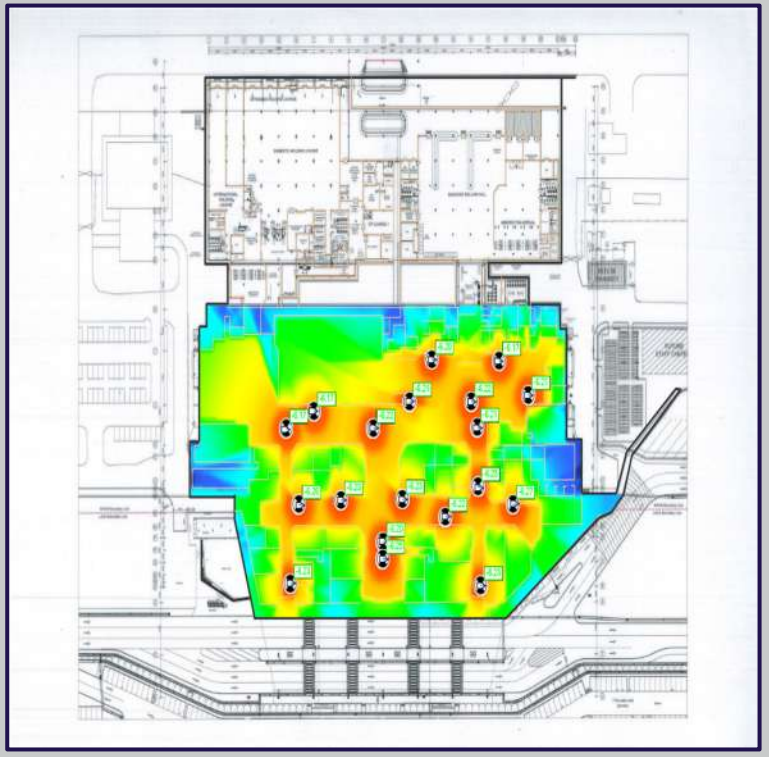
Scope:

- Consulting and Project Oversight
- Equipment Supplier
- Installation and Commissioning
- Troubleshooting
- Customer Interface

Partnership with:

- Private US Company
- Private Malaysia Infrastructure Company
- Malaysia Government

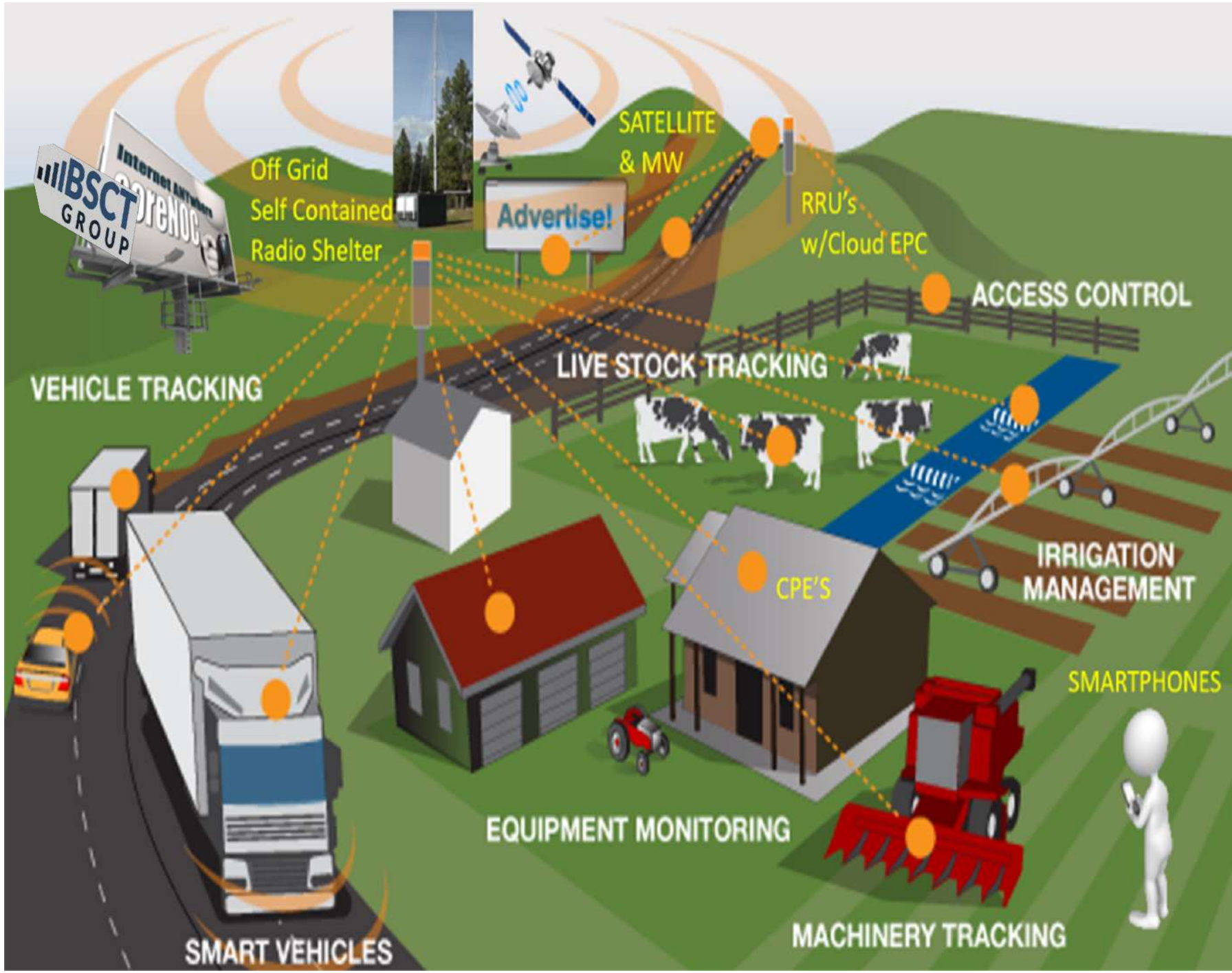




Completed <3 Months → OEM's Required >6 Months → Value-Speed-Performance

THE COMPLETE SOLUTION

Enterprise level functions for less capital compared to major OEM’s



BSCT GROUP

One Step Ahead

Jumping from 4G to 5G doesn't have to be Overwhelming or Very Costly

We will make the transition Simple and Cost effective

For more information, please contact us via email Info@BSCTGroup.com