



# VeeCOM GPON Family

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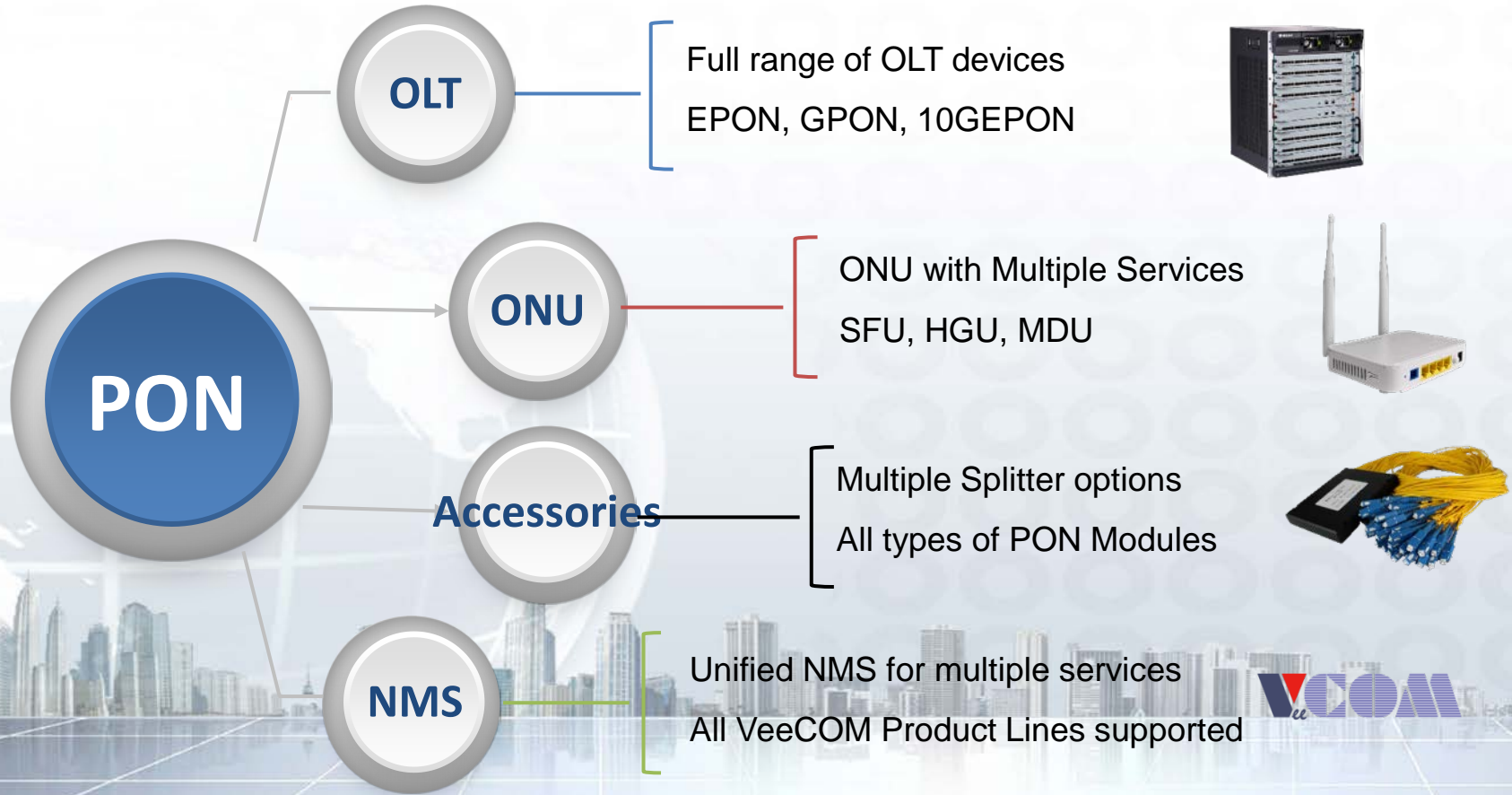
PART 05

**NMS**

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PART 01  
**Overview**



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PART 02  
**OLT**

## □ Pizza-Box OLT—GPON OLT Series



VeeCOM GP1600-04

- 4 GPON PON ports
- 4 Gigabit RJ45 ports
- 4 10G SFP+ ports
- Optional AC/DC hot-swap PSUs
- Standard 1U height, 19 inch rack-mounted



VeeCOM GP1600-08B

- 8 GPON PON ports
- 4 Gigabit SFP ports
- 4 Gigabit Combo ports
- 4 10G SFP+ ports
- Optional AC/DC hot-swap PSUs
- Standard 1U height, 19 inch rack-mounted



VeeCOM GP1600-16B

- 16 GPON PON ports
- 4 Gigabit SFP ports
- 4 Gigabit Combo ports
- 4 10G SFP+ ports
- Optional AC/DC hot-swap PSUs
- Standard 1U height, 19 inch rack-mounted

## □ Medium Chassis OLT——GP6096-06 Multi-Service OLT



- Multi-service platform compatible with EPON, GPON, 10GEPON
- 9U height, 19 inch rack-mounted
- Hot-swap, redundancy PSUs
- Hot-swap, redundancy MSUs
- Modularized design, hot-swap service cards
- 6 slots totally, 2 slots for MSU
- Single EPON card has 16 PON ports
- Single GPON card has 16 PON ports
- Single 10GEPON card has 8 PON ports
- 64 EPON ports or 64 GPON ports or 32 10GEPON ports Max

VeeCOM GP6096-06

## □ Large Chassis OLT—GP6126-10 Multi-service OLT



VeeCOM GP6126-10

- Multi-service platform compatible with EPON, GPON, 10GEPON
- 12U height, 19 inch rack-mounted
- Hot-swap, redundancy PSUs
- Hot-swap, redundancy MSUs
- Modularized design, hot-swap service cards
- 10 slots totally, 2 slots for MSU
- Single EPON card has 16 PON ports
- Single GPON card has 16 PON ports
- Single 10GEPON card has 8 PON ports
- 128 EPON ports or 128 GPON ports or 64 10GEPON ports Max



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## PART 03 ONU

## GPON ONT—SFU Series



VeeCOM GP1601DT

- 1 GE port



VeeCOM GP1601DS

- 1 GE port



VeeCOM GP1802-2FC-S

- 1 GE + 1FE ports
- 1 RF port



VeeCOM GP1802-4F

- 1 GE + 3 FE ports



VeeCOM GP1802-4FC-S

- 1 GE + 3 FE ports
- 1 RF port



VeeCOM GP1802-4G

- 4 GE ports

## □ GPON ONT——SFU Series



VeeCOM GP1802-4G-IE

- 4 GE ports
- Wide-range Temperature



VeeCOM GP1802-4G-M

- 4 GE ports



VeeCOM GP1802-4G-PoE

- 4 GE POE ports

## □ GPON ONT——HGU Series



VeeCOM GP1802-1G

- 1 GE port
- PPPoE supported



VeeCOM GP1804-1G

- 1 GE port
- 802.11b/g/n



VeeCOM GP1804-4F

- 1 GE + 3 FE ports
- 802.11b/g/n



VeeCOM GP1804-4F-E

- 1 GE + 3 FE ports
- 802.11b/g/n

## □ GPON ONT——HGU Series



VeeCOM GP1804-2F-E

- 1 GE + 1 FE port
- 802.11b/g/n
- 1 USB



VeeCOM GP1804-2FV

- 1 GE + 1 FE port
- 802.11b/g/n
- 1 POTS
- 1 USB



VeeCOM GP1804-2FC-S

- 1 GE + 1 FE ports
- 1 RF port
- 802.11b/g/n



VeeCOM GP1804-2G-22A

- 2 GE ports
- 802.11a/b/g/n/ac
- 1 USB



VeeCOM GP1804-2GV-22A

- 2 GE ports
- 802.11a/b/g/n/ac
- 1 POTS
- 1 USB

## □ GPON ONT——HGU series



VeeCOM GP1804-4GV

- 4 GE ports
- 2 POTS
- 802.11b/g/n
- 1 USB



VeeCOM GP1804-4GV-22A

- 4 GE ports
- 2 POTS
- 802.11a/b/g/n/ac
- 1 USB



VeeCOM GP1804-4GVC-S

- 4 GE ports
- 2 POTS
- 1 RF port
- 802.11b/g/n
- 1 USB

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PART 04  
**Accessories**

## □ Optical Splitter — — Box-shaped series



OS-1X2SCPC

- 1to 2 optical splitter
- 1 SCPC IN, 2 SCPC OUT (equal or unequal)



OS-1X4SCPC

- 1to 4 optical splitter
- 1 SCPC IN, 4 SCPC OUT



OS-1X8SCPC

- 1to 8 optical splitter
- 1 SCPC IN, 8 SCPC OUT



OS-1X16SCPC

- 1to 16 optical splitter
- 1 SCPC IN, 16 SCPC OUT



OS-1X32SCPC

- 1to 32 optical splitter
- 1 SCPC IN, 32 SCPC OUT



OS-1X64SCPC

- 1to 64 optical splitter
- 1 SCPC IN, 64 SCPC OUT



## □ Optical Splitter—Rack-mounted series



OS-1X2SCPC-U

- 1 to 2 optical splitter
- 1 SCPC IN, 2 SCPC OUT



OS-1X4SCPC-U

- 1 to 4 optical splitter
- 1 SCPC IN, 4 SCPC OUT



OS-1X8SCPC-U

- 1 to 8 optical splitter
- 1 SCPC IN, 8 SCPC OUT



OS-1X16SCPC-U

- 1 to 16 optical splitter
- 1 SCPC IN, 16 SCPC OUT



OS-1X32SCPC-U

- 1 to 32 optical splitter
- 1 SCPC IN, 32 SCPC OUT



- GSFP-OLT-C+, SFP  
(GPON OLT, Class C+ standard)
- GSFP-OLT-C++, SFP  
(GPON OLT, Class C++ standard)

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## PART 05 NMS

## Unified Management



- Unified Platform
- For all VeeCOM products
- Covering PON, Switch, Router & WiFi
- Comprehensive Management
- Covering whole network
- Cost-effective & efficient
- Open system
- Based on SNMP protocols, can be customized to work with other brands' device

## □ Friendly Man-Machine Interaction

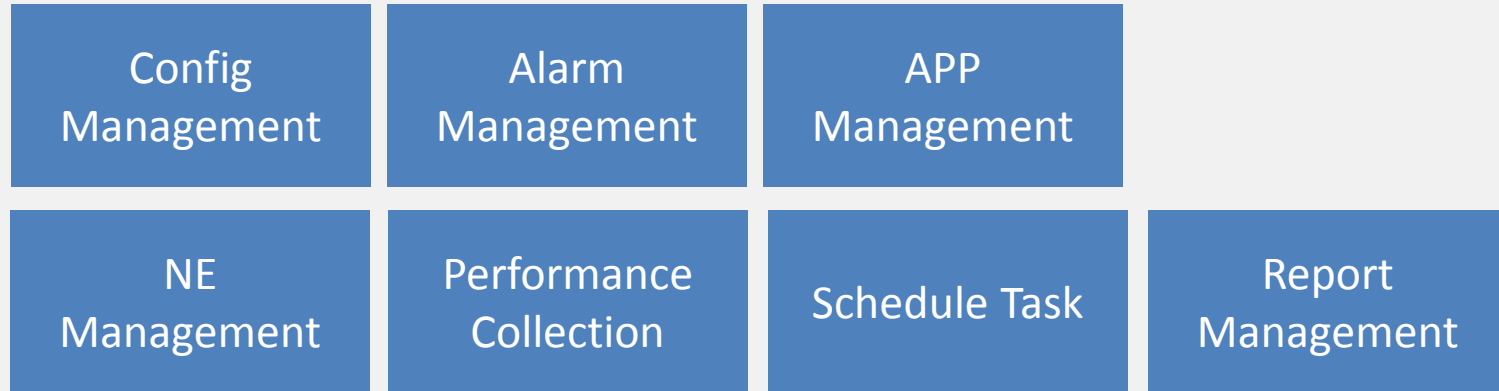
The screenshot displays the NMS (Network Management Software) interface. The top navigation bar includes: Home, Network Elements, Fault Management, Config Management, Performance Collect, Schedule Task, Business Management, and System Management. The main content area is divided into several sections:

- Events Table:** A table listing 10 trap entries with columns for No., Trap Src, Trap Level, and Trap Description. The trap levels are color-coded: Critical (red), Warning (orange), and Clear (green).
- Switch Status:** A pie chart showing the status of switches: Online (green), Warning (orange), and Offline (red).
- Network Topology:** A diagram showing a central node (GPO0-10) connected to multiple peripheral nodes (GPO0-01 to GPO0-15).

No.	Trap Src	Trap Level	Trap Description
1	172.16.2.94-GPON	Critical Trap	172.16.2.94-GPON status has changed to DOI
2	172.16.2.94-GPON	Critical Trap	172.16.2.94-GPON status has changed to DOI
3	172.16.2.94-GPON	Critical Trap	General fault, Port [GigaEthernet0/1] has broke
4	172.16.2.94-GPON	Warning Trap	Telnet authentication failed!
5	172.16.2.94, GPON0/7.4	Clear Trap	GPON ONU[GPON0/7.4]Serial Number(42444
6	172.16.2.94	Clear Trap	GPON ONU[GPON0/7.4]Serial Number(42444
7	172.16.2.94-GPON	Clear Trap	General fault, Port [GPON0/7.4] has connected
8	172.16.2.94-GPON	Clear Trap	General fault, Port [GPON0/7] has connected!
9	172.16.2.94	Clear Trap	GPON ONU[GPON0/7.4]Serial Number(42444
10	172.16.2.94-GPON	Critical Trap	General fault, Port [GPON0/9] has broken!

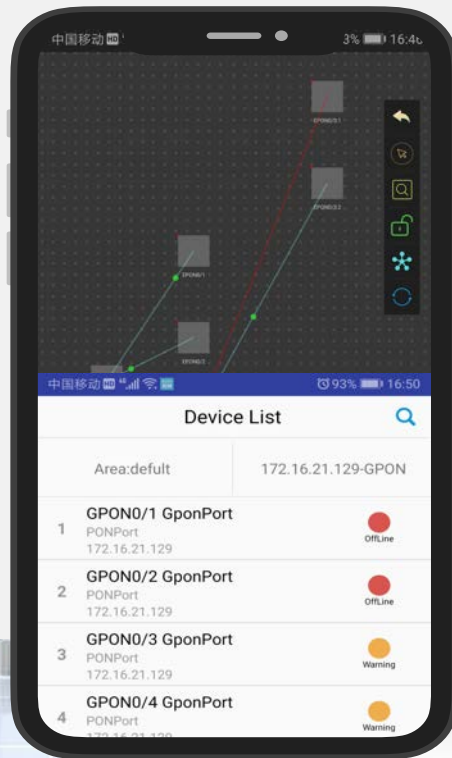
- B/S Architecture design: Log in through the webpage; easier operation;
- Easy design for functional modules: Each module is presented on top right; click the module name to fast enable the certain application;
- Convenient design: **Event Statistics, Nodes with Pending Problems, Switch Status, Timing Tasks**, etc. for checking present net status; Quick Search can help search Network Element nodes through IP, MAC, Nodes names; Chinese-English shift can work on home page.

## □ Full-service Application And Management



- Full-service management coverage
- Easier operation and management

## □ Creative Design——APP Management



- **APP design for android version**  
Good-looking and simple  
Handy
- **Typical function design**  
Search Alarms  
Topology Display



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# THANK YOU

