

Product Functions Deployment

Product Functions Deployment (PFD) is way to inform Customers of any upcoming changes related to NavigateWorx Products.

General Features Support

Effective 2019.10.16, NR300 will support below features.

Change Description					
Firmware Version	V1.0.0(337913f)				
New Change Type	Software				
Detailed Description	N/A				
of New Changes					
Original Support	✓ Dual SIM failover (wwan1 & wwan2)				
(General Features)	✓ Auto APN list				
	✓ Connection Manager (Link Management)				
	wwan1, wwan2				
	✓ Static Routing				
	✓ TCP/UDP, ICMP, NTP, DNS, HTTP, HTTPS, DHCP, DDNS				
	✓ ACL				
	✓ DMZ				
	✓ Port Mapping (Port Forwarding)				
	✓ IP Passthrough				
	✓ SMS Control				
	✓ OpenVPN				
	✓ IPSec VPN				
	✓ GRE (Layer2 & Layer3)				
	✓ CLI via SSH, Telnet				
	✓ Modbus Gateway				
	✓ Transparent on serial port				
	✓ Multi-Connection on serial port				



PFD ■ Product Functions Deployment

✓	Remote Syslog
✓	Schedule Reboot
✓	User Management



APP Supported

APP Descri	APP Description						
APP	Description	Compatible Firmware	Change Log				
DMVPN	Dynamic Multipoint Virtual Private Network (DMVPN)	✓ V1.0.0(337913f)	[Original] nr300-dmvpn_1.0.0-3				
Dynamic Routing	RIPv1, RIPv2, OSPF, BGP	✓ V1.0.0(337913f)	[Original] nr300- dynamic_route_1.0.0-3				
AT over IP	Allow to send AT command via TCP connection	✓ V1.0.0(337913f)	[Original] nr300-at_over_ip_1.0.0-1				
AT over Telnet	Allow to send AT command via Telnet connection	✓ V1.0.0(337913f)	[Original] nr300- at_over_telnet_1.0.0-1				
SMS Gateway	1. Allow special serial command to trigger router send out SMS 2. Support HTTPS Post/Get to trigger router send out SMS	✓ V1.0.0(337913f)	[Original] nr300- sms_gateway_1.0.0-1				
AT over COM L2TP VPN	Allow to send AT command via serial port Layer 2 Tunneling	✓ V1.0.0(337913f) ✓ V1.0.0(337913f)	[Original] nr300- at_over_com_1.0.0-1 [Original]				
	Protocol	(22.7.20.7	nr300-l2tp_1.0.0-1				



PFD ■ Product Functions Deployment

PPTP VPN	Point-to-Point	✓ V1.0.0(337913f)	[Original]
	Tunneling		nr300-pptp_1.0.0-1
	Protocol		