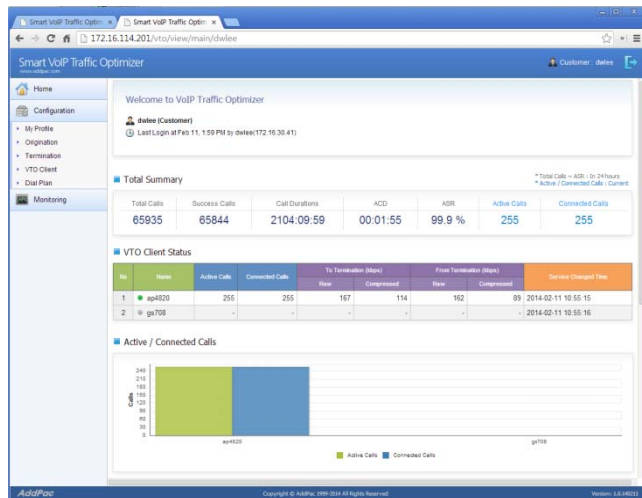


# Pre-Check List for AddPac VTO Service



**AddPac**

**AddPac Technology**

2014, Sales and Marketing

# Contents

- AddPac VTO Service Features
- Pre Check List for VTO Service
- Local Network Diagram (example)
- VTO Service Diagram

# Benefits and Features

## VTO (VoIP Traffic Optimizer) Service

- GSM VoIP Gateway + VoIP Traffic Optimization Service
- VoIP Anti-Block Service
- Embedded H/W platform with Real-time OS
- Multiple VoIP Equipment Support for Efficiency Increasing
- Various VoIP Codec Support
- Various Different Internet Environment Support
- Various VoIP Equipment Vendor Support
- Compact Size and Low Power Consumption compare with Commercial Server
- NAT and Firewall Support
- Advanced QoS Algorithm
- VTO Server & Client Architecture
- VTO Service Manager Software

# Check Lists (continue..)

## VTO (VoIP Traffic Optimizer) Service

Modem Information	Operator Name	
	Modem Type [3G/4G/ADSL,,etc],	
	Modem Model Name & Vendor	
	Down/Uplink Speed	
	IP Address Type [Static public IP/Dynamic public IP]	
Softswitch Information	The location of Soft switch installed. (Ex: UK, Germany, India)	
	Soft switch IP Address	
Current SBO Information	Current VoIP bandwidth optimizer brand name	
	Homepage	
	Country	
AddPac GSM Gateway Information	Device IP Address	
	MAC Address	
	GSM Gateway Model Name	

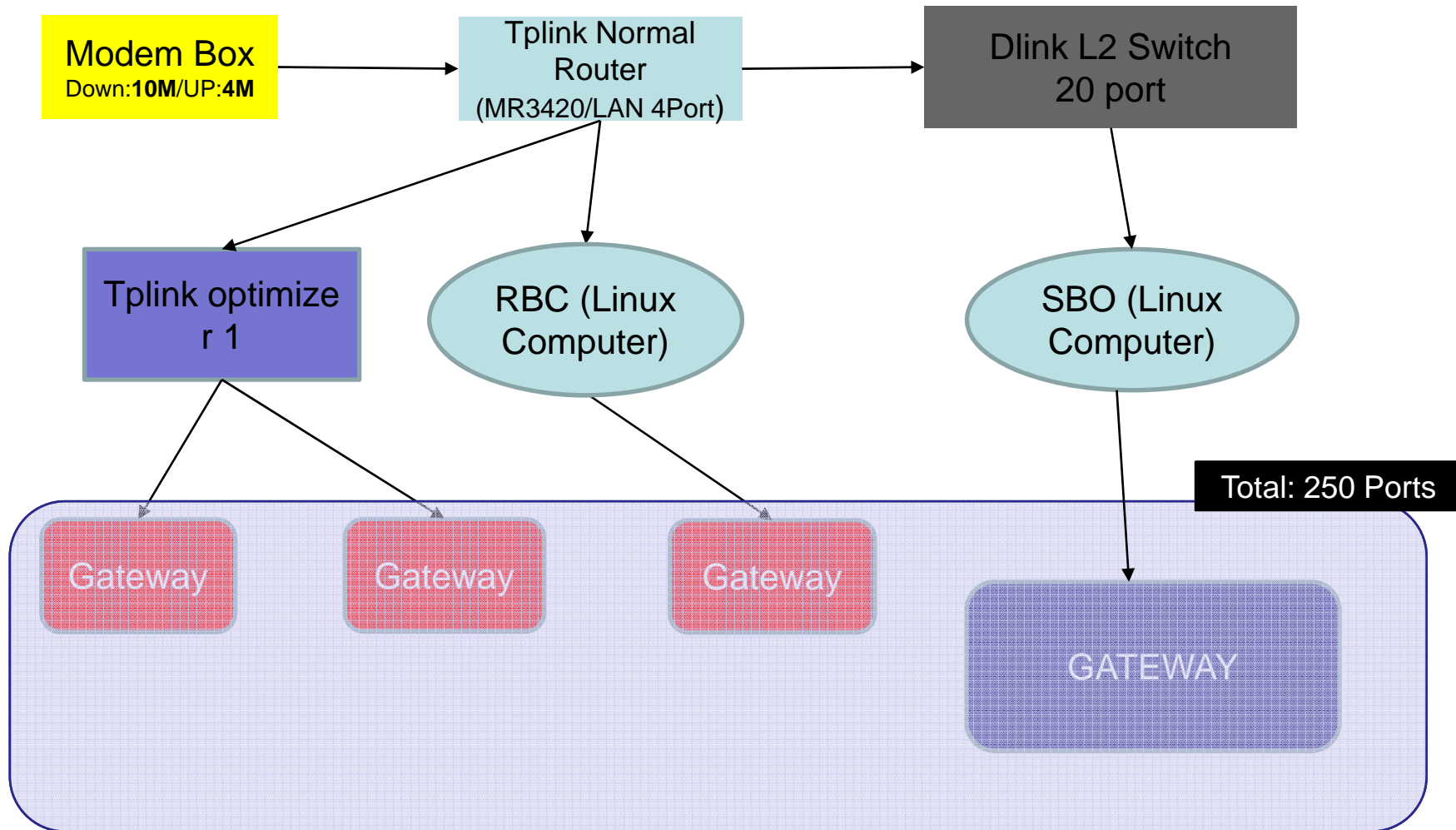
# Check Lists

## VTO (VoIP Traffic Optimizer) Service

Customer Information	Skype ID	
	Phone Number	
	Email	
Information for Debugging	Team viewer ID	
	Device IP/ID	
	Password.	
Local Network Information	Please draw your current local network diagram referring to Next Page (including L2 switch, etc)	
Error or Block Pattern Description	If there is VoIP blocking on GSM Gateway by operator, please describe in detail its symptoms for pattern studying.	

# Local Network Diagram (example)

VTO (VoIP Traffic Optimizer) Service



# VTO Service Diagram

GSM Gateway VoIP Traffic Optimizer Client

Site A (Call Origination)



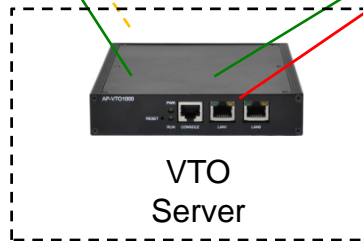
## Network Diagram



SS  
Location Zone



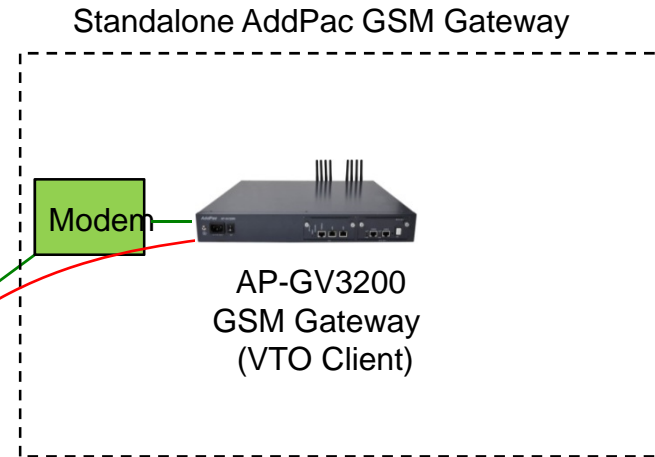
IP Network  
(WAN)



VTO  
Server  
  
VTO  
Server  
Location Zone



IP Network  
(WAN)



Modem

AP-GV3200  
GSM Gateway  
(VTO Client)

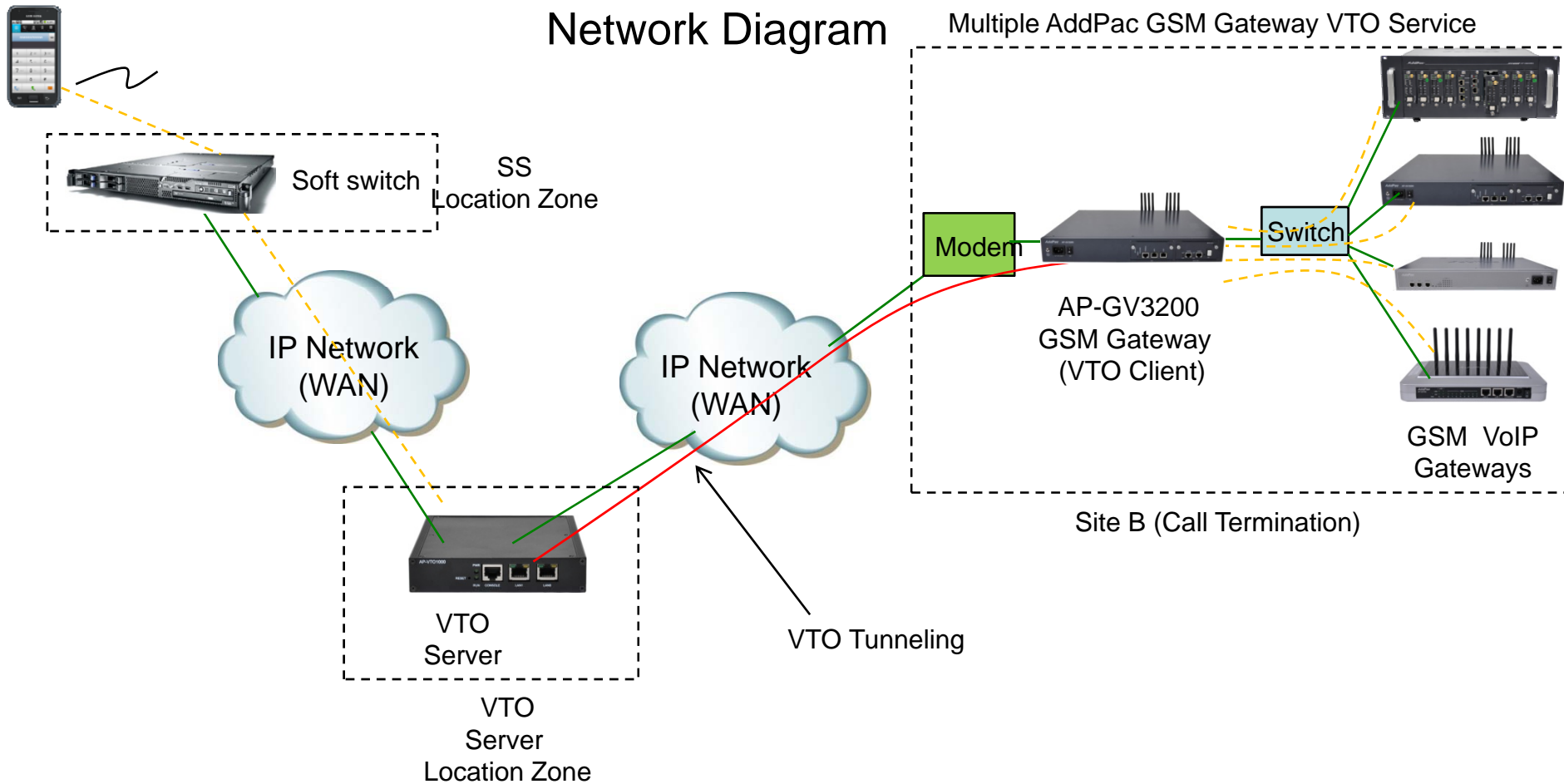
Site B (Call Termination)

VTO Tunneling

# VTO Service Diagram

GSM Gateway VoIP Traffic Optimizer Client

Site A (Call Origination)







# Thank you!

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