TPx COMMUNICATIONS

October 29, 2018

Dear Valued TPx Communications Customer,

Over the years, we've delivered many iterations of the services and solutions our customers depend on to run their businesses, and we constantly work to bring simpler, more powerful versions to you.   A byproduct of that ongoing effort is that, as we've evolved our offerings, we've often ended up with multiple names for the exact same product or service – all tied to the initial version the customer started out with. That's confusing and we're going through our offerings to bring consistency and clarity to our naming conventions.

What that means is that you may see a new name for your existing services on your TPx invoice. Don't worry, that is simply an administrative replacement. There won't be any physical changes to your service configuration. Please refer to the following pages for a before and after snapshot of the service description names.

We hope that this doesn't cause you a moment's confusion or worry. If you have any questions please contact your Account Manager at 877-487-8722, option 5.

This notice is also posted on https://www.tpx.com/legal/notices/ for your reference.

Sincerely,

TPx Communications

Current Invoice Description	New Invoice Description
*64 Email Addresses	64 Email Addresses
*IP Addresses Block of 128	IPv4 - IP Address - 128
*IP Addresses Block of 16	IPv4 - IP Address - 16
*IP Addresses Block of 256	IPv4 - IP Address -256
*IP Addresses Block of 32	IPv4 - IP Address - 32
*IP Addresses Block of 64	IPv4 - IP Address - 64
*IP Addresses Block of 8	IPv4 - IP Address - 8
1.544M Internet Access	1.544M Internet Access
2YR Tier 0 Equipment(Router)	Tier Z Equipment
3YR Tier 0 Equipment(Router)	Tier Z Equipment
Access - 01 Mbps	1M Tier 1 Access
Access - 01 Mbps	1M Tier 2 Access
Access - 01 Mbps	1M Tier 3 Access
Access - 01 Mbps	1M Tier 4 Access
Access - 01.5 Mbps	1.5M Tier 1 Access
Access - 01.5 Mbps	1.5M Tier 2 Access
Access - 01.5 Mbps	1.5M Tier 3 Access
Access - 01.5 Mbps	1.5M Tier 4 Access
Access - 02 Mbps	2M Tier 1 Access
Access - 02 Mbps	2M Tier 2 Access
Access - 02 Mbps	2M Tier 3 Access
Access - 02 Mbps	2M Tier 4 Access
Access - 03 Mbps	3M Tier 1 Access
Access - 03 Mbps	3M Tier 2 Access
Access - 03 Mbps	3M Tier 3 Access
Access - 03 Mbps	3M Tier 4 Access
Access - 04 Mbps	4M Tier 1 Access
Access - 04 Mbps	4M Tier 2 Access
Access - 04 Mbps	4M Tier 3 Access
Access - 04 Mbps	4M Tier 4 Access
Access - 04.5 Mbps	4.5M Tier 1 Access
Access - 04.5 Mbps	4.5M Tier 2 Access
Access - 04.5 Mbps	4.5M Tier 3 Access
Access - 04.5 Mbps	4.5M Tier 4 Access
Access - 05 Mbps	5M Tier 1 Access
Access - 05 Mbps	5M Tier 2 Access
Access - 05 Mbps	5M Tier 3 Access
Access - 05 Mbps	5M Tier 4 Access
Access - 06 Mbps	6M Tier 1 Access
Access - 06 Mbps	6M Tier 2 Access
Access - 06 Mbps	6M Tier 3 Access
Access - 06 Mbps	6M Tier 4 Access
Access - 07 Mbps	7M Tier 1 Access
Access - 07 Mbps	7M Tier 2 Access
Access - 07 Mbps	7M Tier 3 Access
Access - 07 Mbps	7M Tier 4 Access

Current Invoice Description	New Invoice Description
Access - 08 Mbps	8M Tier 1 Access
Access - 08 Mbps	8M Tier 2 Access
Access - 08 Mbps	8M Tier 3 Access
Access - 08 Mbps	8M Tier 4 Access
Access - 09 Mbps	9M Tier 1 Access
Access - 09 Mbps	9M Tier 2 Access
Access - 09 Mbps	9M Tier 4 Access
Access - 1 Gbps	1G Tier 1 Access
Access - 1.5 Mbps	1.5M Tier 1 Access
Access - 10 Mbps	10M Tier 1 Access
Access - 10 Mbps	10M Tier 2 Access
Access - 10 Mbps	10M Tier 3 Access
Access - 10 Mbps	10M Tier 4 Access
Access - 100 Mbps	100M Tier 1 Access
Access - 100 Mbps	100M Tier 2 Access
Access - 100 Mbps	100M Tier 4 Access
Access - 12 Mbps	12M Tier 1 Access
Access - 12 Mbps	12M Tier 2 Access
Access - 12 Mbps	12M Tier 4 Access
Access - 15 Mbps	15M Tier 1 Access
Access - 15 Mbps	15M Tier 4 Access
Access - 150 Mbps	150M Tier 1 Access
Access - 20 Mbps	20M Tier 1 Access
Access - 20 Mbps	20M Tier 2 Access
Access - 20 Mbps	20M Tier 3 Access
Access - 20 Mbps	20M Tier 4 Access
Access - 200 Mbps	200M Tier 1 Access
Access - 200 Mbps	200M Tier 1 Access
Access - 25 Mbps	25M Tier 1 Access
Access - 250 Mbps	250M Tier 1 Access
Access - 30 Mbps	30M Tier 1 Access
Access - 30 Mbps	30M Tier 2 Access
Access - 30 Mbps	30M Tier 4 Access
Access - 300 Mbps	300M Tier 1 Access
Access - 35 Mbps	35M Tier 1 Access
Access - 4 Mbps	4M Tier 1 Access
Access - 4.5 Mbps	4.5M Tier 1 Access
Access - 40 Mbps	40M Tier 1 Access
Access - 40 Mbps	40M Tier 2 Access
Access - 400 Mbps	400M Tier 1 Access
Access - 45 Mbps	45M Tier 1 Access
Access - 50 Mbps	4M Tier 3 Access
Access - 50 Mbps	50M Tier 1 Access
Access - 50 Mbps	50M Tier 2 Access
Access - 50 Mbps	50M Tier 3 Access
Access - 50 Mbps	50M Tier 4 Access
Access - 500 Mbps	500M Tier 1 Access

Current Invoice Description	New Invoice Description
Access - 60 Mbps	60M Tier 1 Access
Access - 60 Mbps	60M Tier 2 Access
Access - 600 Mbps	600M Tier 1 Access
Access - 70 Mbps	70M Tier 1 Access
Access - 80 Mbps	80M Tier 1 Access
Access - 90 Mbps	90M Tier 1 Access
Best Effort CoSP	Best Effort CoS
Business Lines - SBC	Call Paths - Business Lines SmartVoice
Business Lines - Verizon	Call Paths - Business Lines SmartVoice
Call Forward Don't Answer	Call Forward No Answer
Call Forward Don't Answer Change Time	Call Forward No Answer
Call Forward Variable	Call Forward Always
Call Forward Variable	Feature Package 1 (per SV BL)
Call Forward Variable	Feature Package 2 (per SV BL)
Call Hold	Feature Package 1 (per SV BL)
Call Hold	Feature Package 2 (per SV BL)
Call Park	Feature Package 2 (per SV BL)
Call Pickup Group	Feature Package 2 (per SV BL)
Call Return *69	Call Return
Call Transfer	Feature Package 1 (per SV BL)
Call Transfer	Feature Package 2 (per SV BL)
Call Waiting	Feature Package 2 (per SV BL)
Caller ID	Caller ID (Inbound - Name & Number)
Caller ID Blocking - Per Call	Calling ID Blocking per Call
Caller ID on Call Waiting	Call Waiting
Caller ID on Call Waiting	Feature Package 2 (per SV BL)
Cancel Call Waiting	Feature Package 2 (per SV BL)
CoS MEF Low (Best Effort)	Best Effort CoS
Conference Call (3-Way)	Feature Package 1 (per SV BL)
Conference Call (3-Way)	Feature Package 2 (per SV BL)
Conference Call (3-Way)	Three-Way Calling
Directed Call Pickup	Feature Package 2 (per SV BL)
Directory Listing	Additional Directory Listing
Directory Listing	Free Directory Assistance Listing
Equipment - Customer Provided Router	Customer Provided Equipment
Equipment - No Router	No Router Required
Equipment - Tier A: 1 Year	Tier A Equipment
Equipment - Tier A: 2 Year	Tier A Equipment
Equipment - Tier A: 3 Year	Tier A Equipment
Equipment - Tier A: 5 Year	Tier A Equipment
Equipment - Tier B: 1 Year	Tier B Equipment
Equipment - Tier B: 2 Year	Tier B Equipment
Equipment - Tier B: 3 Year	Tier B Equipment
Equipment - Tier B: 5 Year	Tier B Equipment
Equipment - Tier C: 1 Year	Tier C Equipment
Equipment - Tier C: 2 Year	Tier C Equipment
Equipment - Tier C: 3 Year	Tier C Equipment

Current Invoice Description	New Invoice Description
Equipment - Tier C: 5 Year	Tier C Equipment
Equipment - Tier D: 1 Year	Tier D Equipment
Equipment - Tier D: 2 Year	Tier D Equipment
Equipment - Tier D: 3 Year	Tier D Equipment
Equipment - Tier D: 5 Year	Tier D Equipment
Equipment - Tier E: 1 Year	Tier E Equipment
Equipment - Tier E: 2 Year	Tier E Equipment
Equipment - Tier E: 3 Year	Tier E Equipment
Equipment - Tier E: 5 Year	Tier E Equipment
Equipment - Tier F: 1 Year	Tier F Equipment
Equipment - Tier F: 2 Year	Tier F Equipment
Equipment - Tier F: 3 Year	Tier F Equipment
Equipment - Tier F: 5 Year	Tier F Equipment
Equipment - Tier G: 2 Year	Tier G Equipment
Equipment - Tier G: 3 Year	Tier G Equipment
Equipment - Tier G: 5 Year	Tier G Equipment
Equipment - Tier H: 3 Year	Tier H Equipment
Equipment - Tier H: 5 Year	Tier H Equipment
Equipment - Tier I: 1 Year	Tier I Equipment
Equipment - Tier I: 2 Year	Tier I Equipment
Equipment - Tier I: 3 Year	Tier I Equipment
Equipment - Tier I: 5 Year	Tier I Equipment
Equipment - Tier Z: 1 Year	Tier Z Equipment
Equipment - Tier Z: 2 Year	Tier Z Equipment
Equipment - Tier Z: 3 Year	Tier Z Equipment
Equipment - Tier Z: 5 Year	Tier Z Equipment
Ethernet CoS - Premium	First CoS
Ethernet CoS - Silver	Second CoS
Ethernet CoS - Standard	Best Effort CoS
FXS Ports 1-4	FXS Ports 1-4
General Business CoSP	Best Effort CoS
High Multimedia CoSP	First CoS
IP Address, Block of 4	IPv4 - IP Address - 4 (Included)
IP Multicast NSR	Multicast
NTN - 2-Way	2-Way Physical NTN
NTN - 2-Way Virtual	2-Way Virtual NTN
NTN - Inbound Only	Inbound Only NTNs
NTN - Rated Inbound	2-Way Physical NTN
OORC Number (SV) - Inbound Only	Out of Rate Center Numbers - Single DID - Inbound Only
OORC Number (SV) - 2-Way	Out of Rate Center Numbers - Single DID - 2-way
OORC Number (SV) - Block of 100 - Inbound Only	Out of Rate Center Numbers - Block of 100 - Inbound Only
OORC Number (SV) - Remote User 2-Way	Out of Rate Center Numbers - Single DID - 2-way Remote User
OneNet Multicast (Dense)	Multicast
OneNet Multicast (Sparse)	Multicast
OneNet and Internet	Internet & OneNet
Port - 100 Mbps	100M Port
Port - 12 Mbps	12M Port

Current Invoice Description	New Invoice Description
Port - 15 Mbps	15M Port
Port - 20 Mbps	20M Port
Port - 25 Mbps	25M Port
Port - 30 Mbps	30M Port
Port - 35 Mbps	35M Port
Port - 40 Mbps	40M Port
Port - 45 Mbps	45M Port
Port - 50 Mbps	50M Port
Port - 60 Mbps	60M Port
Port - 70 Mbps	70M Port
Port - 80 Mbps	80M Port
Port - 90 Mbps	90M Port
Port - 01 Mbps	1M Port
Port - 01.5 Mbps	1.5M Port
Port - 02 Mbps	2M Port
Port - 03 Mbps	3M Port
Port - 04 Mbps	4M Port
Port - 04.5 Mbps	4.5M Port
Port - 05 Mbps	5M Port
Port - 06 Mbps	6M Port
Port - 07 Mbps	7M Port
Port - 08 Mbps	8M Port
Port - 09 Mbps	9M Port
Port - 1 Gbps	1G Port
Port - 10 Mbps	10M Port
Port - 150 Mbps	150M Port
Port - 200 Mbps	200M Port
Port - 250 Mbps	200M Port
Port - 250 Mbps	250M Port
Port - 300 Mbps	300M Port
Port - 400 Mbps	400M Port
Port - 500 Mbps	500M Port
Port - 600 Mbps	600M Port
Priority Business CoSP	Second CoS
Quality of Service Charge	First CoS
Remote Access to Call Forwarding	Feature Package 1 (per SV BL)
Remote Access to Call Forwarding	Feature Package 2 (per SV BL)
Remote Access to Call Forwarding	Remote Access to Call Forward
Remote Call Forward	Call Forward Always
Selective Call Forwarding	Selective Call Forwarding (Includes Time-of-Day CF)
Sequential Ring	Sequential Call Forwarding
Single CoS	First CoS
SmartVoice Business Line	Call Paths - Business Lines SmartVoice
SmartVoice Line Bundle Feature Package 1	Feature Package 1 (per SV BL)
SmartVoice Line Bundle Feature Package 2	Feature Package 2 (per SV BL)
SmartVoice OORC Number - 2-Way	Out of Rate Center Numbers - Single DID - 2-way
SmartVoice OORC Number - Remote User 2-Way	Out of Rate Center Numbers - Single DID - 2-way Remote User

Current Invoice Description	New Invoice Description
SmartVoice Station-to-Station - Location	Station to Station Dialing
SmartVoice Station-to-Station - Location	Station to Station Dialing
SmartVoice Station-to-Station Dialing	Feature Package 2 (per SV BL)
Speed Call 100	Feature Package 2 (per SV BL)
Speed Call 100	Speed Dial 100
Speed Call 8	Feature Package 1 (per SV BL)
Speed Call 8	Feature Package 2 (per SV BL)
Speed Call 8	Speed Dial 8
Standard Multimedia/Critical Business CoSP	Second CoS
Tier 5 Router Non-Standard Request	Tier 5 Equipment
Time of Day Feature Activation/Deactivation	Selective Call Forwarding (Includes Time-of-Day CF)
Voice Lines - Frontier	Call Paths - Business Lines SmartVoice
Voice Lines - Sprint	Call Paths - Business Lines SmartVoice
Voice Lines - Surewest	Call Paths - Business Lines SmartVoice
Voice Mail	SmartVoice Voice Mail
Voice Mail	SmartVoice Voice Mail