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Order Confirmation Timeliness SS-OR-1

Definition:

This metric measures the Order Confirmation Timeliness.

Order Confirmation Response Time: The amount of elapsed time in business days between receipt of a clean Access Service Request (ASR) and distribution of a Firm Order Confirmation (FOC). Measures ASRs confirmed completed between the measured dates. **Note:** The received date is restarted for rejected orders upon receipt of a valid order and for each SUPP to change address, connecting facility assignment (CFA) or anything that materially affects the design of the circuit.

Percent of Orders Confirmed on Time: The percentage of orders confirmed within the timeframes as specified below.

Facility Checks and reservation of facilities are completed on all orders before the confirmation is sent. *Exclusions:*

- VZ Test Orders.
 - Weekend and holiday hours (other than flow-through):
 - Weekend hours are from 5:00 PM Friday to 8:00 AM Monday.
 - Holiday hours are from 5:00 PM of the business days preceding the holiday to 8:00 AM of the first business day following the holiday. These hours are excluded from the elapsed time when calculating the response times for non-flow-through requests.

Performance Standard:

95% On Time according to the schedule below:

Electronically Submitted Orders:

Firm Order Confirmation:

• Orders with facility check: 72 hours

Design Layout Record:

5 business days

Faxed/Mailed Orders: Add 24 hours to interval above.

Report Dimensions		
Company:	Geography:	
Carrier Aggregate		
Carrier Specific	State	
VZ Affiliates Aggregate		

Metric Calculat	ion Specifics		
SS-OR-1-01	% On Time ASRC – Facility Check (Electronic – No Flow-through)		
Products	Special Access Services: DSO DS1 DS3 OCX Other		
Calculation	Numerator	Denominator	
	Number of electronic ASRs confirmed with a facilities check, sent where confirmation date and time minus submission date and time is less than standard for specified product.	Total number of electronic ASRs due for confirmation with a facility check.	
SS-OR-1-02	% On Time ASRC – Facility Check (Fax/Ma	il)	
Products	Special Access Services: DS0 DS1 DS3 OCX Other		
Calculation	Numerator	Denominator	
	Number of faxed or mailed ASRs confirmed with a facilities check, sent where confirmation date and time minus submission date and time is less than standard for specified product.	Total number of faxed or mailed ASRs due for confirmation with a facility check.	
SS-OR-1-03	% On Time Design Layout Record (DLR)		
Products	Special Access Services: • DS0 • DS1 • DS3 • OCX • Other		
Calculation	Numerator	Denominator	
	Number of DLRs completed on or before 5 days.	Number of DLRs due in month.	

Function:				
T anotion.	Reject/Query Timeliness SS-OR-2			
Definition:	<u></u>			
	sures Reject/Query Timeliness.			
	—			
	esponse Time: The amount of eaution of an ASR reject/query.	lapsed time (in	hours and minutes) between receipt of an	
Percent of Orde timeframes as s	-	The percentag	e of ASRs rejected/queried within the	
Notes:				
., .	SRs (ASRs failing basic front-end	<i>,</i> .	placed in the PON Master File.	
• •	nts are based on rejected/queried			
	t include cancelled orders in the n	neasurements.		
Exclusions: • VZ Test Ord	ders			
		issued against	a unique PON (PON + Version Number +	
	identical and subsequent to the fir			
	nd holiday hours (other than flow-	• /		
	nd hours are from 5:00 PM Friday		-	
			preceding the holiday to 8:00 AM of the first	
	ing the response times for non-flo		re excluded from the elapsed time when lests	
Performance S		w unough roqu		
	ccording to schedule below:			
Electronically S	Submitted Orders: 24 hours.			
Faxed/Mailed C				
Report Dimens	ions			
Company:	ragata	Geography:	· ·	
 Carrier Aggi Carrier Species 		State	tate	
 VZ Affiliates 		State		
Metric Calculat	tion Specifics			
SS-OR-2-01 % On Time ASR Reject/Query (Electronic)				
Products	Special Access Services:			
	• DS0			
	 DS1 DS3 			
• DS3 • OCX				
Other				
Calculation	Numerator		Denominator	
	Number of electronic rejects/que	eries sent	Total number of ASRs electronically	
	where reject date and time minu		submitted rejected/queried for a specified	
	submission date and time is within the product.			
	standard for the specified produ	ct.		

SS-OR-2-02	% On Time ASR Reject/Query (Fax)	
Products	 Special Access - DS0 Special Access - DS1 Special Access - DS3 Special Access - OCX Special Access (other) 	
Calculation	Numerator	Denominator
	Number of faxed rejects/queries sent where reject/query date and time minus the submission date and time is within the standard for the specified product.	Total number of faxed ASRs rejected/queried for a specified product.

Function:	Function:			
Pro	visioning On Time Perfor	mance - Me	t Commitments SS-PR-1	
Definition:				
			d by the customer on or before the first and verified change in the order due date.	
Each circuit is co	ounted as a separate order, even	if multiple circu	uits are ordered at the same time.	
For carriers: A ("supp").	requested change in order due da	ate is communi	cated by a supplemental issue of the ASR	
Exclusions:				
 VZ Test Orders Disconnect Orders Verizon Administrative orders Record Orders Orders that are not complete. (Orders are included in the month that they are completed) <i>Customer Not Ready (CNR), No Access (NA) and Lost Access (LA) only if verified by the customer.</i> 				
Performance				
-	% Installation Commitments On Time: Greater Than or Equal to 96.0%			
Report Dime	nsions			
Company: • VZ Retail		Geography:		
Other Carrie	 Other Carrier Aggregate Other Carrier Specific Verizon Affiliates Aggregate 			
	lation Specifics			
SS-PR-1-01	SS-PR-1-01 % Missed Appointment – Verizon – Total			
Description				
Products DS0, DS1, DS3, Ocx, Other				
Calculation	alculation Numerator		Denominator	
	Number of Orders where the Order completion date is on or before the order due date.		Number of orders completed for product group.	

Function:			
Average Delay Days On Missed Installation Orders SS-PR-2			
Definition:	Definition:		
the average num	For orders where the installation commitment was missed due to Verizon reasons, this metric measures the average number of days between the first confirmed commitment due date (or a subsequent customer initiated due date that was verified by the customer) and the actual work completion date as verified by the customer.		
Each circuit is co	ounted as a separate order, even	if multiple circu	its are ordered at the same time.
For carriers: A ("supp").	requested change in order due da	ate is communi	cated by a supplemental issue of the ASR
Exclusions:			
 VZ Test Orders Disconnect Orders Verizon Administrative orders Record Orders Orders that are not complete. (Orders are included in the month that they are completed) <i>Customer Not Ready (CNR), No Access (NA) and Lost Access (LA) only if verified by the customer.</i> Saturdays, Sundays, and Legal Holidays are not counted as Delay Days. 			
Performance	Standard:		
Average Delay D	•	: Than or Equa	l to 3.0
Report Dime	nsions		
Company: G • VZ Retail		Geography: <i>State</i>	
Metric Calculation Specifics			
SS-PR-2-01	Average Delay Days – Total		
Description For orders missed due to Verizon reasons, the average number of days better committed due date and actual work completion date.			
Products	DS0, DS1, DS3, Ocx, Other		-
Calculation Numerator Sum of the completion date minus due date for orders missed due to company reasons.		Denominator Number of orders missed for company reasons.	

Function:

Installation Quality SS-PR-3

Definition:

This metric measures the percent of circuits installed where a reported trouble was found in the network within 30 days of order completion.

Trouble Report: Includes Disposition Codes 03 (Drop Wire), 04 (Cable), 05 (Central Office), 07 (Test-OK) and 09 (Found-OK). For Carriers, Disposition Code 05 includes translation troubles closed via STARMEM automatically by the carrier. Source for trouble reports: VZ NORD database.

Exclusions:

- Troubles closed due to customer action.
- Troubles reported by Verizon employees in the course of performing preventative maintenance, where no customer has reported a trouble.
- Customer Premises Equipment (CPE) troubles verified by the customer

Performance Standard:

Percent Installation Troubles Reported Within 30 Days:

Less than or equal to 1.0 trouble reports within 30 days per 100 links installed during the calendar month.

Report Dime	ensions		
Company:		Geography:	
VZ Retail			
Other Carrie	er Aggregate	State	
Other Carrie	er Specific		
Verizon Affil	liates Aggregate		
Metric Calcu	lation Specifics		
SS-PR-3-01	% Installation Troubles reported within 30 Days		
Description	The trouble report rate on circuits installed where a trouble was reported within 30 days of		
	order completion. Includes Disposition Codes 03 (Drop Wire), 04 (Cable), 05 (Central		
	Office), 07 (Test-OK) and 09 (Found-OK).		
Products	Products DS0, DS1, DS3, Ocx, Other		
Calculation	Numerator		Denominator
	Number of trouble reports on circuits		tal circuits installed in calendar month.
	installed within 30 days of trouble report.		

Function:	Function		
	Percent Missed Appointments Due to a Lack of Facilities SS-PR-4		
Definition:			
	asures facility missed orders.		
-	Facility Missed Orders : The Percent of Orders completed after the commitment date, where the cause of the delay is lack of facilities.		
Exclusions:			
 VZ Test Orders Disconnect Orders Verizon Administrative orders Record Orders Orders that are not complete. (Orders are included in the month that they are completed) Customer Not Ready (CNR), No Access (NA) and Lost Access (LA) only if verified by the customer. 			
Performance			
	Appointments Due to a Lack of F		ciated with this metric.
Report Dime	ensions		
Other Carrie	er Aggregate State		
	liates Aggregate		
	lation Specifics		
SS-PR-4-01 Description Products	Percent Missed Appointments Due to a Lack of Facilities The percent of Dispatched Orders completed after the commitment date, due to a lack of Verizon facilities. Specials		
Calculation			Denominator
	Numerator Denominator Number of dispatched orders where the order completion date is greater than the order DD due to Verizon Facility reasons for the product group. Number of dispatched orders completed for the product group.		

Function:				
	Completed within Specified Interval SS-PR-5			
Definition:				
specified, betwe	For Specials orders, the percent of orders completed in specified number (by metric) of business days as specified, between application and work completion dates. The application date is the date (day zero (0)) that a valid service request (ASR) is received. If Carrier order is faxed, application date is business next			
Exclusions:				
VZ Test Ord	lers.			
Disconnect				
		is beyo	nd the standard published product installation	
	Appointment Code). ninistrative orders.			
		interval	s over 200 business days – indicative of	
typographica		inter rai		
	are not complete. (Orders are include	ed in the	e month that they are complete).	
Orders comp	pleted late due to any verified end use	er or Cal	rrier caused delay.	
Performance St				
		to be de	etermined, Other = as specified in attachment	
3 of these guide				
Report Dimensi	ons			
Company:		Geogi	aphy:	
 VZ Retail Other Carrie 	r Aggregate	State		
 Other Carrie Other Carrie 		Siale		
	iates Aggregate			
Products	Retail :	Carrie	r:	
Disaggregation	• DS0	• D	S0	
	• DS1	• D	S1	
	• DS3	• D	S3	
	• Ocx	-	CX	
	Other	• 01	ther	
Sub-Metrics		(4) :		
55-PR-5-01	SS-PR-5-01 % Completed in six (6) Days (one (1) to –twenty-four (24) circuits – Voice Grade & Digital Data)			
Calculation	Numerator		Denominator	
	Count of Specials orders with one (1) to five (24) circuits where completion date less application date is six (6) or fewer days.Count of Specials orders with one (1) to five 			

% Completed in nine (9) Days (one (1) to	–eight (8) Systems – DS1)
Numerator Denominator	
Count of Special orders with one (1) to eight (8) systems where completion date less application date is nine (9) or fewer days.	Count of Special orders with one (1) to eight (8) systems.
% Completed in twenty (20) Days (one (1) to –four (4) Systems – DS3)
Numerator	Denominator
Count of Special orders with one (1) to four (4) systems where completion date less application date is twenty (20) or fewer days.	Count of Special orders with one (1) to four (4) systems.
	Count of Special orders with one (1) to eight (8) systems where completion date less application date is nine (9) or fewer days. % Completed in twenty (20) Days (one (1) Numerator Count of Special orders with one (1) to four (4) systems where completion date less application date is twenty (20) or

Diagnostic	Diagnostic			
	Completed within Publ	lished Interval SS-PR-6		
Definition:				
between application	For Specials orders, distribution of orders completed in specified number (by metric) of business days, between application and work completion dates. The application date is the date (day zero (0)) that a valid service request (ASR) is received. Displays the % of orders completed by business day.			
VZ Test Order	rs.			
Disconnect Or	rders.			
interval. (X Ap	customers request a due date that pointment Code). nistrative orders. ¹	is beyond the standard published product installation		
		r intervals over 200 business days – indicative of		
typographical				
	,	ed in the month that they are complete).		
Orders complet	eted late due to any verified end use	er or Carrier caused delay.		
Performance Star	ndard:			
No standard set –	diagnostic only.			
Report Dimension	ns			
Company:		Geography:		
VZ Retail				
Other Carrier		State		
Other Carrier	•			
	tes Aggregate	Comion		
Products	Retail: • DS0	Carrier: • DS0		
Disaggregation	• DS0 • DS1	 DS0 DS1 		
	• DS3	• DS1		
	• Ocx	• Ocx		
	Other	other		

Sample Diagnostic report

IE.

DS0	1	2	3	4	5	6	7	X
	Day	Days						
132 LATA								
Retail								
Carrier								
Aggregate								
Carrier Specific								
Verizon Affiliate								
Remaining State								
Retail								
Carrier								
Aggregate								
Carrier Specific								
Verizon Affiliate								

¹ VZ Administrative Orders – See Glossary

Function:				
Open Orders in Hold Status (Backlog) SS-PR-7				
Definition:				
This metric mea been in a hold s		ays or 30 caler	at the close of the reporting period have ndar days, as a percentage of orders	
An open order is a valid order that has not been completed. Open orders in a hold status include:				
 open orders that have passed the originally committed completion date due to Verizon reasons; and open orders that have not been assigned a completion date due to Verizon reasons. 				
Measurement of the 10 and 30 day intervals for open orders that have passed the first committed due date (the FOC due date for Carrier orders) unless a subsequent change of due date is requested and verified by the customer (via SUPP to the ASR for Carriers), due to Verizon reasons will commence with such passed completion date (passed first committed completion date = Day 0). Measurement of the 10 and 30 day intervals for open orders that have not been assigned a completion date due to Verizon reasons will commence with the application date (application date = Day 0).				
Exclusions:				
VZ Test Or				
 Disconnect Verizon Adi 	ministrative Orders.			
	are complete or cancelled before	the due date		
	•		whose completion has been delayed, due	
	end user delay.	····, ·	···· ,··· ,··· ,··· ,··· ,··· ,··· ,··	
		erizon Retail cu	stomer have not been assigned a	
completion	date.		_	
Performance S	tandard:			
•	•	less than or eq	jual to 1%	
		Vone		
Report Dimens	ions	_		
Company:		Geography:		
VZ Retail		0/-/-		
	er Aggregate	State		
Other Carrie Verizon Aff	iliates Aggregate			
Metric Calculation Specifics SS-PR-7-01 Open Orders in a Hold Status > 10 Days				
Products	Retail Special Services:		Special Access Services:	
1 1000013	• DS0		• DS0	
	• DS1		• DS1	
	• DS3		• DS3	
	OCX		OCX	
	Other		Other	
Calculation	Numerator		Denominator	
			Total number of orders past the	
	the reporting period have been in	committed due date in the reporting		
	status for more than 10 days. period.			

SS-PR-7-02	Open Orders in a Hold Status > 30 Days	
Products	Retail Special Services: DS0 DS1 DS3 OCX Other	Special Access Services: DS0 DS1 DS3 OCX Other
Calculation	Numerator	Denominator
	Number of open orders that at the close of the reporting period have been in a hold status for more than 30 days.	Total number of orders past the committed due date in the reporting period.

	Function:				
% Jeopardies SS-PR-8					
Definition:					
	asures the number of orders with m	issed due date	es that receive jeopardy notices		
			eloped in Verizon's ordering systems.		
Exclusions:					
 VZ Test Or 					
 Disconnect 					
	strative orders. are not complete or cancelled.				
Performanc					
Jeopardy Statu					
		ommitted due d	late and a reason for the miss as soon as		
	owledge that the due date will be m				
			for the missed date, and an expected		
	e received as soon as verizon nas . Jsiness on due date.	knowledge tha	t the due date will be missed, but no later		
Report Dim					
Company:		Geography:			
VZ Retail		Geography.			
	er Aggregate	State			
Other Carri					
	iliates Aggregate				
Breakdown by I					
? No Exclusions					
	dation Cracifica				
Metric Calcu	Ilation Specifics				
Metric Calcu SS-PR-8	% Jeopardies		Special Access		
Metric Calcu SS-PR-8	% Jeopardies <u>Retail</u>		Special Access		
	% Jeopardies		Special Access • DS0		
Metric Calcu SS-PR-8	% Jeopardies <u>Retail</u> Special Services:				
Metric Calcu SS-PR-8	% JeopardiesRetailSpecial Services:DS0DS1DS3		 DS0 DS1 DS3 		
Metric Calcu SS-PR-8	% JeopardiesRetailSpecial Services:DS0DS1DS3OCX		 DS0 DS1 DS3 OCX 		
Metric Calcu SS-PR-8	% JeopardiesRetailSpecial Services:DS0DS1DS3		 DS0 DS1 DS3 		
Metric Calcu SS-PR-8	% JeopardiesRetailSpecial Services:DS0DS1DS3OCX		 DS0 DS1 DS3 OCX 		

nction:	

Customer Trouble Report Rate SS-MR-1

Definition:

This metric measures the total initial customer direct or referred troubles reported, where the trouble disposition was found to be in the network or a trouble condition was not found (Found OK and Test OK), per 100 circuits in service. A Network Trouble means a trouble with a Disposition Codes of 03 (Drop-wire), 04 (Outside Plant Loop), or 05 (Central Office). A Found-OK means a trouble with a Disposition Codes of 07, and a Test-OK means a trouble with a Disposition Codes of 09.

Subsequent Reports: Additional customer trouble calls while an existing trouble report is pending – typically for status or to change or update information.

Exclusions:

- Troubles reported on Verizon, VZ, official (administrative lines)
- Troubles closed due to customer action.
- Troubles reported by Verizon employees in the course of performing preventative maintenance, where no customer has reported a trouble
- Customer Premises Equipment (CPE) troubles

Performance Standard:

Report Rate:

Less than or Equal to 1.0 trouble reports per 100 circuits.

Report Dimensions				
Company: Geography:				
VZ Retail		Coography.		
Other Carrier Aggregate		State		
Other Carrier Specific				
Verizon Affiliates Aggregate				
Metric Calcu	lation Specifics			
SS-MR-1-01	Network Trouble Report Rate			
Products	Retail Specials:		Special Access:	
	DS0, DS1, DS3, OCx, other		DS0, DS1, DS3, OCx, other	
Calculation	Numerator		Denominator	
	Number of all trouble reports with found		Number of <i>circuits</i> in service.	
	network troubles (trbl_cd is FAC or CO) or			
	not-found troubles (Test-OK or Found-OK).			

Function:

Trouble Duration Intervals SS-MR-2

Definition:

This metric measures trouble duration intervals. Mean Time to Repair: (MTTR) measures the average duration time from trouble receipt to trouble clearance. It includes Disposition Codes 03 (Drop Wire), 04 (Cable), 05 (Central Office), 07 (Test-OK) and 09 (Found-OK).

For Special Services, including Special Access service, this is measured on a running *clock basis, but excludes customer validated no access time.*

Exclusions:

- Subsequent reports (additional customer calls while the trouble is pending)
- Customer Premises Equipment (CPE) troubles
- Troubles closed due to customer action.
- Troubles reported by Verizon employees in the course of performing preventative maintenance, where no customer reported a trouble.

Performance Standard:

For DSO and DS1 products, MTTR is:

- Not to exceed 3 hours.
- For DS3 and Other products, MTTR is:
- Not to exceed 1 hour.

Report Dimensions					
Company:		Geography:			
 VZ Retail 	VZ Retail				
Other Carrier Aggregate		State			
Other Carrier Specific					
Verizon Affiliates Aggregate					
Metric Calcu	Metric Calculation Specifics				
SS-MR-2-01	-MR-2-01 Mean Time To Repair – Total				
Products	Retail Specials:		Special Access:		
	DS0, DS1, DS3, OCx, other		DS0, DS1, DS3, OCx, other		
Calculation	Numerator		Denominator		
Sum of trouble clear date and time		me minus	Number of trouble reports for product		
trouble receipt date and time for		product	group.		
	group				

Function:				
Repeat Trouble Reports SS-MR-3				
Definition:				
This metric measures the percent of troubles cleared that have an additional trouble reported/cleared within 30 days for which a network trouble (Disposition Codes 03, 04, or 05) is found. A repeat trouble report is defined as a trouble on the same circuit as a previous trouble report that occurred within the last 30 calendar days of the previous trouble. Any trouble, regardless of the original Disposition Code, that repeats as a Disposition Code 03, 04, or 05 will be classified as a repeat report.				
	n of a repeat report and the scori e original report (often referred to		f days since original report) is based on the the Close Date of the repeater	
Exclusions:				
 Troubles reported by Verizon employees in the course of performing preventative maintenance, where no customer has reported a trouble. Excluded from the repeat reports are: subsequent reports (additional customer calls while the trouble is pending). Customer Premises Equipment (CPE) troubles when verified by the customer. Troubles closed due to customer actions. 				
Performance St Not to excee				
Report Dimens				
Company:		Geography:		
 VZ Retail Other Carrier Aggregate Other Carrier Specific 		State		
VZ Affiliates				
Metric Calculation Specifics SS-MR-3 % Repeat Reports within 30 Days				
Products	Retail Specials: DS0 DS1 DS3 Ocx Other		Special Access: DS0 DS1 DS3 OCx Other	
Calculation	Numerator		Denominator	
	Number of troubles that had previous troubles closed within the last 30 days.		Number of troubles reported within the calendar month.	