



**TEACH Transformation Scheduling Forecast Explanations  
w/Readiness Level Summary Dashboards  
Updated September 2017**

# Teach K-12 Public and Private Schools Readiness Level Summary

Month Targets by Telco - TEACH K-12											
	*June	*July	August	September	October	November	December	2018	Combined Totals	Hold	Cancelled
AT&T	1	26	15	10	13	8	0	0	73	0	10
Access Wisconsin	0	0	0	7	11	4	27	39	88	0	0
CenturyLink	0	0	0	1	6	47	26	20	100	0	0
Frontier	0	0	0	0	0	0	0	67	67	0	0
<b>Total Number of Sites</b>	<b>1</b>	<b>26</b>	<b>15</b>	<b>18</b>	<b>30</b>	<b>59</b>	<b>53</b>	<b>126</b>	<b>328</b>	<b>0</b>	<b>10</b>

TEACH Schools K-12 Targets 2017-2018

2017 Targets	2018 Targets	Total
202	126	328
62%	38%	100%
<b>June - August Baseline 2017 Targets</b>		<b>June - August 2017 Actuals</b>
99		42
49%		42%

Readiness Level by Month - TEACH K-12											
	June	July	August	September	October	November	December	2018	Combined Totals	Hold	Cancelled
Level 3	0	0	0	0	0	8	18	107	133	0	10
Level 2	0	0	0	1	10	48	35	19	113	0	0
Level 1	0	0	0	5	15	2	0	0	22	0	0
Level 0	0	0	0	12	5	1	0	0	18	0	0
Complete	1	26	15	0	0	0	0	0	42		
<b>Total Number of Sites</b>	<b>1</b>	<b>26</b>	<b>15</b>	<b>18</b>	<b>30</b>	<b>59</b>	<b>53</b>	<b>126</b>	<b>328</b>	<b>0</b>	<b>10</b>

Readiness Level - TEACH K-12					
	AT&T	Access Wisconsin	CenturyLink	Frontier	Combined Totals
Level 3	2	60	4	67	133
Level 2	8	9	96	0	113
Level 1	13	9	0	0	22
Level 0	8	10	0	0	18
Complete	42	0	0	0	42
<b>Total Number of Sites</b>	<b>73</b>	<b>88</b>	<b>100</b>	<b>67</b>	<b>328</b>

\*Target forecast to Actuals vary based on successful transformations June - August

# Teach Libraries and Non K-12 Readiness Level Summary

Month Targets by Telco - TEACH Libraries and Non K-12											
	*June	*July	August	September	October	November	December	2018	Combined Totals	Hold	Cancelled
AT&T	2	9	16	34	16	1	19	2	99	5	3
Access Wisconsin	0	0	2	3	22	4	25	38	94	0	0
CenturyLink	0	0	0	1	0	78	4	24	107	0	1
Frontier	0	0	0	0	0	0	0	76	76	0	1
<b>Total Number of Sites</b>	<b>2</b>	<b>9</b>	<b>18</b>	<b>38</b>	<b>38</b>	<b>83</b>	<b>48</b>	<b>140</b>	<b>376</b>	<b>5</b>	<b>5</b>

TEACH Libraries and Non K-12	
2017 Targets	2018 Targets
236	140
63%	37%

Readiness Level by Month - TEACH Libraries and Non K-12											
	*June	*July	August	September	October	November	December	2018	Combined Totals	Hold	Cancelled
Level 3	0	0	0	0	1	7	27	130	165		5
Level 2	0	0	0	3	8	75	8	10	104	5	
Level 1	0	0	0	18	6	1	9		34		
Level 0	0	0	0	17	23	0	4		44		
Complete	2	9	18	0	0	0	0	0	29	0	0
<b>Total Number of Sites</b>	<b>2</b>	<b>9</b>	<b>18</b>	<b>38</b>	<b>38</b>	<b>83</b>	<b>48</b>	<b>140</b>	<b>376</b>	<b>5</b>	<b>5</b>

Readiness Level - TEACH Libraries and Non K-12					
	AT&T	Access Wisconsin	CenturyLink	Frontier	Combined Totals
Level 3	2	61	26	76	165
Level 2	22	6	81	0	109
Level 1	31	3	0	0	34
Level 0	22	22	0	0	44
Complete	27	2	0	0	29
<b>Total Number of Sites</b>	<b>104</b>	<b>94</b>	<b>107</b>	<b>76</b>	<b>381</b>

\*Month Targets to Actuals will change based on cancellations/adds/not completed in forecast month

# Scheduling Readiness Level Description

Level 3

Level 2

Level 1

Level 0

Level of Confidence Growth



## High Level Forecasting

Pending Order Release

Forecast date is based on expected circuit order release date

Standard interval from order release to circuit installation is +/- 97 calendar days

## Forecasted Planning

Order has been released  
Telco Planning, Design and Fiber in progress

Survey Site Visits completed and site specific remediations requirements identified

Forecast date based on completed or estimated milestones. Primarily fiber to customer property line

Site remediation interval can impact estimated circuit delivery date

## Schedule Planning

Telco Planning, Design and Fiber milestones are complete

Circuits installed or pending installation

Ready for scheduling WAN Transformation, dependent upon confirmation of customer inside cabling completion, and potentially, unknowns that surface during the WAN package review by AT&T

## Scheduling in Progress

Circuit installation complete  
all dependencies resolved

Customers queued for WAN Transformation scheduling or already scheduled

**IMPORTANT:** Customers are accountable for completing any remediation identified by the Telco during site surveys prior to transformation.

# Definitions: Known Scheduling Dependencies

**IMPORTANT:** Customers are accountable for completing any remediation identified by the Telco during site surveys prior to transformation.

## **Telco Dependencies which can delay the forecast schedule:**

### **CORE Infrastructure**

Additional work required by Third Party Telco's to interconnect with the AT&T CORE Network. (CenturyLink, Frontier and WiscNet)

### **Internet Service Provider (ISP)**

Scheduling preference during July-August due to E-Rate; sites

### **Telco Hot Cut**

Requires increased coordination and planning due to the potential for extended outage times. Hot cuts occur when new fiber is unavailable and reuse of existing fiber is required from the Telco Central Office to the customer premises

### **Head Ends**

Head End locations are identified on the schedule forecast document and must be transformed prior to remote locations. Where the Head End column contains two site ids these are point to point connections and there is not a dependency on which one transforms first. They are identified to ensure that telco engineering understands the relationship.

## **Customer Decision Dependencies:**

### **High Definition (HD) Managed Video**

- At the time of Transformation the Codec must be moved to Badgernet in order to retain video capabilities - customer to notify TEACH

### **Standard Definition (SD) Video**

- Customer understanding that SD Video is not available on BadgerNet
- Scheduling a customer Transformation with SD Video is dependent on new video solution, i.e. BlueJeans
- *\*Sites CAN transition to Blue Jeans Network BEFORE transformation occurs*

### **Video Bridging (VB) Video**

- Customer understanding that VB Video is not available on BadgerNet
- Scheduling a customer Transformation with VB Video is dependent on new video solution, i.e. BlueJeans
- *\*Sites CAN transition to Blue Jeans Network BEFORE transformation occurs*

# Change Requests can Impact Readiness Level and Delay Transformation

A change request submitted after the circuit order has been processed can impact the estimated or planned completion date, which can alter or restart the Readiness Level.

## Example of Change Request

- Change of Bandwidth
- Quality of Service, QoS
- Change of Address