FDA Electronic System Gateway (ESG): Axway ADI Definitions for Main Dashboard

Milestone	Metric	Frequency	Computation	Time Range	Summary
Main Dashboard: • Upload	Received Today	5 Minutes	Count of Submissions	Current Day (Midnight to most recent 5- minute interval)	Every 5 minutes, count submissions uploaded today from midnight to the most recent 5-minute interval (e.g., 9:05).
	Uploading Now	5 Minutes	Count of Submissions	At Instant	Every 5 minutes, count submissions currently being uploaded when the metric is executed.
	KB/s	5 Minutes	Average Time	Current Day	Every 5 minutes, average the upload rate of documents that began uploading today. Then, compute the current daily average based on the 5-minute averages. Note: This metric is an average of averages.
					Note: Green and Red icons compare today's KB/s processing to last 30 days. The Green icon means today's metric is better than the last 30 days. The Red icon means today's metric is slower than the las 30 days.
	Avg Upload (30 days)	5 Minutes	Average Time	Last 30 days to most recent 5- minute interval	Every 5 minutes, average the upload rate of documents uploaded during last 30 days to the last 5-minute interval (e.g., 9:05).
Main Dashboard: Receipt CTF ACK2 ACK3 ACK4 Error	Live	5 Minutes	Count of Submissions	5 Minutes	Every 5 minutes, count submissions currently in the milestone when the metric is executed. This metric spans to the previous day(s).
	Live Since	5 Minutes	Average Time	5 Minutes	Every 5 minutes, average the lapse time of when submissions were last updated within the milestone. This metric spans to the previous day(s).
	Avg Processing	1 Hour	Average Time	Current Day	Every hour, average the execution duration for submissions in the milestone during today. This applies to submissions uploaded on the current day (midnight to last hour).
					Note: Calculated when the submission completes the milestone in the current day.
	Avg Processing (30 days)	1 Hour	Average Time	Last 30 days to most recent hour	Every hour, average the execution duration for submissions in the milestone during the last 30 days to the most recent 5-minute interval. This applies to submissions uploaded on the current day (midnight to last hour).
					Note: Calculated when the submission completes the milestone in the current day.
Main Dashboard: • Submission Sizes	Today	1 Hour	Count of Submissions	Current Day	Every hour, count the number of submissions that were uploaded during the current day (since midnight).
	Avg Receipt	1 Hour	Average Time	Current Day	Every hour, average the execution duration for submissions, which completed the Receipt milestone during the current day.
	Avg ACK2	1 Hour	Average Time	Current Day	Every hour, average the execution duration for submissions, which completed the ACK2 milestone during the current day.

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Milestone	Metric	Frequency	Computation	Time Range	Summary
Main Dashboard: • AS2 Traffic	Count of Files	1 Hour	Count of Submissions	Current Hour	Every hour, count the number of AS2 / WebTrader submissions received during the last hour.
 Web Trader Traffic 	Upload Rate KB/s	1 Hour	Average Time	Current Hour	Every hour, average the upload rate of AS2 / WebTrader submissions received during the last hour.

FDA Electronic System Gateway (ESG): Axway ADI Definitions for Center Dashboard

Milestone	Metric	Frequency	Computation	Time Range	Summary
Center Dashboard: Receipt CTF ACK2 ACK3 ACK4 Error	Today	1 Hour	Count of Submissions	Current Day	Every hour, count the submissions assigned to the center that completed the milestone during today and were uploaded today. Note: These submissions may or may not have a submission type assigned.
	Avg Processing Today	1 Hour	Average Time	Current Day	Every hour, average the execution duration of submissions that are assigned to the center, completed the milestone during the current day, and were uploaded on the current day. Note: These submissions may or may not have a submission type assigned.
	Last 7 Days	1 Hour	Count of Submissions	Last 7 Days to most recent hour	Every hour, count the submissions assigned to the center that completed the milestone from 7 days ago to the last hour and were uploaded during the 7-day period. Note: These submissions may or may not have a submission type assigned.
	Avg Processing Last 7 Days	1 Day	Average Time	Last 7 Days to most recent hour	Every day, average the execution duration of submissions that are assigned to the center, completed the milestone from 7 days ago to the last hour, and were uploaded during the 7-day period. Note: These submissions may or may not have a submission type assigned.
	Pending	5 Minutes	Count of Submissions	5 Minutes	Every 5 minutes, count the submissions assigned to the center currently waiting in the milestone. Note: These submissions may or may not have a submission type assigned.
Center Dashboard: • Submission Type Counts	Today	1 Hour	Count of Submissions	Current Day	After submission types are assigned to submissions, count the submissions, which were uploaded today.
	Last 7 Days	1 Hour	Count of Submissions	Last 7 Days to most recent hour	After submission types are assigned to submissions, count the submissions, which were uploaded from the 7 days ago to the last hour.
Center Dashboard: AS2 Traffic Web Trader Traffic	Count of Files	1 Hour	Count of Submissions	Current Hour	Every hour, count the number of AS2 / WebTrader submissions received during the last hour for the center.
	Upload Rate KB/s	1 Hour	Average Time	Current Hour	Every hour, average the upload rate of AS2 / WebTrader submissions received during the last hour for the center.