

2021.06.17 EDSM Load Testing Discussion - Updated

Date

17 Jun 2021

Meeting Purpose: To discuss the load testing and the potential load in Production once the clinical months are reopened.

Attendees

Name	Present
Nathan Muzos	
Hari Krishna Pemmasani	x
Melissa Fieldhouse	x
Arnie Espartero	x
Lakshmi Erigeneni	x
Yvette Brown	x
Scott Laughlin	x
Kelly Llewellyn	x
Robert Kroll	x
Vlad Ladik	x
Adrienne Adkins-Provost	
Ayomide Oludoyi	
Howard Thomas	x
Pandu Muddana	x
Preston Brown	x
Branon Barrett	
Revathy Ramakrishna	x
Kotaiah Ravipati	x
Karena Sullivan	x
Deb Wilson	x
Aaron Thompson	x
Sarah Filling	x
Manasa Bandam	x
Terrance Bethea	x
Zac Cohen	x

Discussion Items

Item	Notes
Yvette Brown /Lakshmi Erigeneni	<ul style="list-style-type: none"> • EDI Submitter Production Load Schedule • NRAA <ul style="list-style-type: none"> ◦ Submits all data daily ◦ Throttling will only be necessary if CMS opens the gateway for a limited time and the data load is too great • FKC submits patient & 2728 data daily, clinical & 2746 data twice weekly, Reporting measures monthly, attestation annually <ul style="list-style-type: none"> ◦ Will submit ~25 files for each 2020 clinical month (500 records) , ~500 files /400 records per file for each 2021 clinical month split by collection type ◦ Will submit ~20 reporting measure files for each 2020 clinical month (500 records) ◦ Plan to submit the same file load even if CMS limits the submission window, may increase frequency of submissions if necessary ◦ 2020 Attestation submission will be a few hundred files • DaVita <ul style="list-style-type: none"> ◦ Patient data is submitted on Monday & Tuesday ◦ 2728 & 2746 are submitted manually ◦ Clinical data is submitted 3 x monthly except 1st week of month (full submission then deltas, ~600 files /mo, ~6k records) ◦ Reporting measures are submitted twice monthly ◦ Attestations are submitted annually ◦ 2020 full clinical submission will be done once; will advise submission strategy ◦ 2020 Reporting submission will be ~38-40 files (~6k patients per file) ◦ 2020 Attestation submission • DCI <ul style="list-style-type: none"> ◦ 2728 & 2746 are submitted manually ◦ Clinical/patient data is submitted Tuesday & Friday (~270 files/200 patients) ◦ Second Tuesday of month all data for previous month is submitted ◦ Reporting measures are submitted quarterly ◦ Attestations are submitted annually ◦ 2020 clinical submission Sept/Oct already submitted so updates will be small, Nov/Dec will be full set ◦ Wants to get Clinical Compliance report from NCC more often ◦ 2020 Reporting submission will be once, ~5 files/4k patients ◦ 2020 Attestation submission should not be necessary; would be helpful to see a report of who submitted attestations
General discussion	<ul style="list-style-type: none"> • If multiple months are open and multiple submitters submit data for the same patient, are collisions possible? <ul style="list-style-type: none"> ◦ Not so much two different submitters, it's the load on the system that might be at issue. ◦ Collisions should not be possible because the data being submitted is different for the same patient (e.g. one submitter is submitting for January, one is submitting for November, no collision) ◦ ADO can emulate normal EDI submissions to build data points via a tool ◦ EDI Submitters can load test any time; ADO will need assistance from submitters and will provide notice • EQRS processes patients chronologically, unclear how it processes facilities (see A) • Some facilities have not been sending the patient demographics data in during the clinical suspension due to EHR processes • Not just facility acquisitions cause this. We should rapid fire PTs changing facilities within a few months to see if it confuses EQRS; its not a facility mapping issue that concerns this. • 2020 submissions: assume catch-up data is Sep - Dec: can we simulate the volume of data that would be sent to Prod in Prod Preview? <ul style="list-style-type: none"> ◦ DaVita: Yes ◦ NRAA: No (ADO can simulate NRAA files) ◦ DCI: Yes ◦ FKC: Yes
Next Steps	<p>Further discussion, more details to follow</p> <p>LDO Submission Schedules</p>

Action Items:

[Yvette Brown](#) Will consult with [Michael Kennedy](#) on how facility mapping works.