

GARY C. PETERS, MICHIGAN, CHAIRMAN
THOMAS R. CARPER, DELAWARE
MAGGIE HASSAN, NEW HAMPSHIRE
KYRSTEN SINEMA, ARIZONA
JACKY ROSEN, NEVADA
ALEX PADILLA, CALIFORNIA
JON OSSOFF, GEORGIA
ROB PORTMAN, OHIO
RON JOHNSON, WISCONSIN
RAND PAUL, KENTUCKY
JAMES LANKFORD, OKLAHOMA
MITT ROMNEY, UTAH
RICK SCOTT, FLORIDA
JOSH HAWLEY, MISSOURI

DAVID M. WEINBERG, STAFF DIRECTOR
PAMELA THIESSEN, MINORITY STAFF DIRECTOR
LAURA W. KILBRIDE, CHIEF CLERK

United States Senate

COMMITTEE ON
HOMELAND SECURITY AND GOVERNMENTAL AFFAIRS
WASHINGTON, DC 20510-6250

June 14, 2022

Mr. Kenneth Bonner
President and Chief Growth Officer
Unissant Inc.

Dear Mr. Bonner:

On March 7, 2022, I requested Unissant provide records relating to its management of the Department of Defense's (DoD) Defense Medical Epidemiology Database (DMED). This request was based on data from three DoD whistleblowers that showed significant increases in registered medical diagnoses on DMED in 2021, compared to a five year average from 2016-2020.¹ On May 4, 2022, Unissant responded to my letter and provided some responsive materials shedding more light on DMED's data integrity issues.²

Based on these Unissant records, it appears that as early as August 2021, the DoD and Unissant were both aware that DMED had data integrity issues, but still allowed DMED to "go live" with these issues.³ Further, in January 2022, DoD and Unissant representatives discussed data issues on DMED with a DoD employee noting on January 31, 2022, that "DMED access was restored after the data was corrected."⁴

The timeline below highlights the most relevant developments regarding issues relating to DMED and vaccine safety and helps put some of Unissant's records into context. This timeline is based on Unissant's records, public reporting, and Congressional oversight:

Timeline of events relating to DMED and Vaccine Safety

- **April 26, 2021:** News reports indicate that the "Defense Department is tracking 14 cases of heart inflammation, or myocarditis, in military health patients who developed the condition after receiving either the Pfizer or Moderna COVID-19 vaccine."⁵

¹ *COVID-19: A Second Opinion*, Rumble, Jan. 24, 2022, <https://rumble.com/vt62y6-covid-19-a-second-opinion.html> (at 4:54:35).

² Kenneth Bonner, President, Unissant, to Ron Johnson, Ranking Member, Permanent Subcomm. on Investigations, May 4, 2022 (on file with Subcomm.).

³ Email between Dep't of Defense and Unissant representatives, Aug. 18, 2021 (on file with Subcomm.); Email between Unissant representatives, Mar. 3, 2022 (on file with Subcomm.).

⁴ Email from Dep't of Defense employee to Stephen Gehring Vice President, Unissant, et al., Jan. 31, 2022 (on file with Subcomm.).

⁵ Patricia Kime, *Pentagon Tracking 14 Cases of Heart Inflammation in Troops After COVID-19 Shots*, Military.com, April 26, 2021, <https://www.military.com/daily-news/2021/04/26/pentagon-tracking-14-cases-of-heart-inflammation-troops-after-covid-19-shots.html>.

- **May 17, 2021:** Centers for Disease Control and Prevention (CDC) Advisory Committee on Immunization Practices (ACIP) and the COVID-19 Vaccine Safety Technical (VaST) Work Group review post-authorization COVID-19 vaccine safety data. ACIP and VaST decide that reports about myocarditis should be communicated to providers.⁶
- **June 23, 2021:** Slides from a meeting of the CDC’s ACIP indicate that “there’s a likely link between rare heart inflammation in young people after [the] Covid shot.”⁷
- **Aug. 2021:** According to DoD, the “DMED monthly refresh procedure was updated . . . following a planned server migration. The programming error was introduced at that time and . . . affected DMED data since September 2021.”⁸
 - DoD stated that, “Not all of the DMED tables were affected by the logic error and not all DMED queries were affected by the corrupt data.”⁹
- **Aug. 17-18, 2021:** DoD and Unissant representatives email each other to “help test and verify DMED monthly data loading data.”¹⁰
 - Regarding the data on DMED, a DoD representative writes on Aug. 18, 2021, “**not perfect, but pretty darn close.** About 25,000 differences out of 86 million. [A]t this point I thin[k] **you can publish all of the data to DMED** and change the complete calendar year to 2020. I am glad to continue to troubleshoot the differences with [another employee] if we have time, **but let’s not hold up getting DMED current.**”¹¹
- **Aug. 24, 2021:** Secretary of Defense Lloyd Austin issues a memorandum mandating that service members receive COVID-19 vaccinations.¹²
- **Aug. 29, 2021:** According to a spreadsheet provided by whistleblowers to Sen. Johnson’s office, whistleblowers download data on myocarditis from 2016-2021. That data showed: Total myocarditis diagnoses 2016-2020 equaled 216 (average of 43.2 diagnoses per year); 2021 myocarditis diagnoses equaled 1,239 (2,868% increase over 2016-20 average of 43.2 diagnoses per year).

⁶ COVID-19 VaST Work Group Report – May 17, 2021, <https://www.cdc.gov/vaccines/acip/work-groups-vast/report-2021-05-17.html>.

⁷ Berkeley Lovelace Jr., *CDC safety group says there’s a likely link between rare heart inflammation in young people after Covid shot*, CNBC, June 23, 2021, <https://www.cnbc.com/2021/06/23/cdc-reports-more-than-1200-cases-of-rare-heart-inflammation-after-covid-vaccine-shots.html>.

⁸ Temporary Data Inaccuracies in the Defense Medical Epidemiology Database, Dep’t of Defense, Feb. 15, 2022 (on file with Subcomm.).

⁹ *Id.*

¹⁰ Emails between Unissant and Dep’t of Defense representatives, Aug. 17-18, 2021 (on file with Subcomm.).

¹¹ Email between Dep’t of Defense and Unissant representatives, Aug. 18, 2021 (on file with Subcomm.).

¹² Memorandum from Secretary of Defense Lloyd Austin to Senior Pentagon Leadership, et al. (Aug. 24, 2021) (available at <https://media.defense.gov/2021/Aug/25/2002838826/-1/-1/0/MEMORANDUM-FOR-MANDATORYCORONAVIRUS-DISEASE-2019-VACCINATION-OF-DEPARTMENT-OF-DEFENSE-SERVICEMEMBERS.PDF>).

- **Sept. 24, 2021:** LTC. Theresa Long’s affidavit regarding vaccine adverse events, including the risk of myocarditis, becomes public. Dr. Long would later bring forward information about alleged increases of medical diagnosis in DMED.
- **Nov. 2, 2021:** Sen. Johnson holds a vaccine injuries event in Washington, D.C. with medical experts and vaccine injured.¹³
- **Jan. 10, 2022:** According to a spreadsheet provided by whistleblowers to Sen. Johnson’s office, whistleblowers download a complete DMED data set. The whistleblowers notice that figures for myocarditis have changed dramatically since the Aug, 29, 2021 download. Total myocarditis diagnoses 2016-2020 increased to 559 from 216 causing the annual average to increase to 111.8 from 43.2 diagnoses per year; 2021 myocarditis diagnoses decreased from 1,239 to 263 causing the percent annual increase to decline from 2,868% to 235% over the 2016-2020 average.
- **Jan. 23, 2022:** Sen. Johnson receives DoD DMED data from whistleblowers.
- **Jan. 24, 2022:**
 - Sen. Johnson holds *COVID-19: A Second Opinion* event in Washington, D.C. Attorney Thomas Renz presents summary data from three DoD whistleblowers he represents who claim that data in DMED shows significant increases in registered medical diagnoses in the database in 2021, compared to a five year average from 2016-2020.¹⁴
 - Sen. Johnson sends a letter requesting that DoD preserve all DMED records.¹⁵
- **Jan. 26, 2022:** The Defense Health Agency (DHA) creates and preserves “a full backup of the DMED.”¹⁶
- **Jan. 27, 2022:** DoD conducts a review of DMED data and finds that, “the data in DMED was corrupt for the years 2016-2020 when accessed after September 2021.”¹⁷

¹³ *VIDEO RELEASE Sen. Ron Johnson: What is the Rationale for the Mandates? There is No Rationale*, Nov. 2, 2021, <https://www.ronjohnson.senate.gov/2021/11/video-release-sen-ron-johnson-what-is-the-rationale-for-the-mandates-there-is-no-rationale>.

¹⁴ *COVID-19: A Second Opinion*, Rumble, Jan. 24, 2022, <https://rumble.com/vt62y6-covid-19-a-second-opinion.html> (at 4:54:35).

¹⁵ Press Release, *VIDEO RELEASE Sen. Ron Johnson COVID-19: A Second Opinion Panel Garner's Over 800,000 Views in 24 Hours*, Jan. 25, 2022, <https://www.ronjohnson.senate.gov/2022/1/video-release-sen-ron-johnson-covid-19-a-second-opinion-panel-garner-s-over-800-000-views-in-24-hours>; Letter from Ron Johnson, Ranking Member, Permanent Subcomm. on Investigations, to Lloyd Austin, Secretary, Dep’t of Defense, Jan. 24, 2022.

¹⁶ Temporary Data Inaccuracies in the Defense Medical Epidemiology Database, Dep’t of Defense, Feb. 15, 2022 (on file with Subcomm.).

¹⁷ *Id.*

- **Jan 29, 2022:** According to DoD, a “programming logic error [is] discovered in the code used to create some of the DMED summary data tables.¹⁸ The code is corrected and tested in a developmental environment.¹⁹
- **Jan. 30, 2022:** Access to DMED data via the online application is restored.²⁰
- **Jan. 31, 2022:**
 - Unissant and DoD exchange emails about data issues in DMED. Unissant claims that “the team worked over the weekend to identify and resolve the issues [and] the team uncovered other findings in testing that need to be addressed.”²¹
 - DoD informs Unissant that “DMED access was restored after the data was corrected.”²²
 - *PolitiFact* publishes its article about DMED including DoD’s statement that it, reviewed data in the DMED “and found that the data was incorrect for the years 2016-2020.”²³ DoD also stated that DMED was taken offline to “identify and correct the root-cause of the data corruption.”²⁴
- **Feb. 10, 2022:** According to Unissant, DoD discovers that there is a need to “fix DMED monthly data for 2021.”²⁵
 - According to Unissant, “The problem stemmed from one of the developers using a COUNT function where a SUM function should have been used. The findings were presented to the client. The client confirmed that using the COUNT function produced incorrect data and that a SUM function should have been used.”²⁶
- **Feb. 15, 2022:** DoD informs Sen. Johnson’s staff that, “[o]n January 26th, after receiving Ranking Member Johnson’s letter, the Armed Forces Health Surveillance Division of the Defense Health Agency immediately created (and preserved) a full backup of the DMED.”²⁷

¹⁸ *Id.*

¹⁹ *Id.*

²⁰ *Id.*

²¹ Email from Stephen Gehring Vice President, Unissant, to Dep’t of Defense employee et al., Jan. 31, 2022 (on file with Subcomm.).

²² Email from Dep’t of Defense employee to Stephen Gehring Vice President, Unissant, et al., Jan. 31, 2022 (on file with Subcomm.).

²³ Jeff Cercone, *Numbers were based on faulty data, military spokesperson says*, *PolitiFact*, Jan. 31, 2022, <https://www.politifact.com/factchecks/2022/jan/31/instagram-posts/numbers-were-based-faulty-data-military-spokespers/>.

²⁴ *Id.*

²⁵ Unissant document production, May 4, 2022 (enclosed).

²⁶ Unissant document production, May 4, 2022 (on file with Subcomm.) (emphasis originally included).

²⁷ Email from Office of the Assistant Secretary of Defense for Legislative Affairs, Dep’t of Defense, to Subcomm. staff, Feb. 15, 2022 (on file with Subcomm.).

- **March 3, 2022:**
 - **4:53 PM:** Sen. Johnson’s staff emails Unissant’s vice president and requests to speak with Unissant to discuss data issues connected to DMED.²⁸
 - **5:05 PM:** According to Unissant’s internal emails, a Unissant representative forwards an Aug. 18, 2021 email chain between Unissant and DoD. The Unissant representative tells his colleagues, “This is the email [DoD] sent to us approving us to go live with the DMED extract knowing that there were mistakes.”²⁹
 - **5:06 PM:** Unissant’s vice president responds to Sen. Johnson’s staff, “This request will need to be made to our government customer. We are not in a position nor are we willing to engage in this discussion.”³⁰
- **March 7, 2022:** Sen. Johnson sends a formal letter to Unissant requesting records relating to its management of DMED and communications with DoD.³¹
- **March 18, 2022:** Unissant responds to Sen. Johnson’s letter stating, “Unissant’s contractual obligations to the Defense Health Agency, and the Federal Acquisition Regulations, prohibit it from answering your questions or providing any details about the work it performs for the Defense Health Agency.”³²
- **March 22, 2022 – Early April 2022:** Sen. Johnson’s staff and Unissant’s president engage in email communications regarding Unissant’s apparent restrictions in responding to Sen. Johnson’s requests. Sen. Johnson’s staff provides Unissant with information it received from DoD stating that the company does not need DoD’s consent to answer questions from Congress.³³
- **April 12, 2022:** Unissant emails its DoD contracting officer to confirm whether the company has permission to respond to Sen. Johnson. The DoD contracting officer informs the company that, “when it comes to Congressional or Senatorial inquiries, you don’t need my permission” to respond.³⁴
- **April 22, 2022:** Unissant emails its DoD contracting officer a letter requesting approval to release information to Sen. Johnson. Unissant writes, “Our letter explains why we are making this request even though you’ve stated we do not need your permission.”³⁵

²⁸ Email from Permanent Subcomm. on Investigations staff, to Unissant, employee, Mar. 3, 2022 (on file with Subcomm.).

²⁹ Email between Unissant representatives, Mar. 3, 2022 (on file with Subcomm.).

³⁰ Email from Unissant, employee to Permanent Subcomm. on Investigations staff, Mar. 3, 2022 (on file with Subcomm.).

³¹ Letter from Ron Johnson, Ranking Member, Permanent Subcomm. on Investigations, to Manish Malhotra, Chairman and CEO, Unissant, Mar. 7, 2022, <https://www.ronjohnson.senate.gov/services/files/9849115A-623A-48C4-9D84-DA716F63EBC9>.

³² Letter from Kenneth Bonner, President, Unissant, to Permanent Subcomm. on Investigations staff Mar. 18, 2022 (on file with Subcomm.).

³³ Emails on file with Subcomm.

³⁴ Emails between a Unissant and Dep’t of Defense representative, April 12, 2022 (on file with Subcomm.).

³⁵ Email from Kenneth Bonner, President, Unissant, to Dep’t of Defense Contracting Officer, et al., Apr. 22, 2022 (on file with Subcomm.).

- **May 2, 2022:** Unissant’s DoD contracting officer emails the company, “[y]ou have my approval to release the listed documents to Senator Johnson’s office, per the request of March 7, 2022.”³⁶
- **May 4, 2022:** Unissant provides responsive documents to Sen. Johnson’s March 7, 2022 letter.³⁷

The records Unissant has provided to date as well as the company’s unclear explanation for requesting DoD’s approval to respond to Congressional inquiries raise additional questions. Accordingly, please provide the following information by no later than June 28, 2022:

1. Does Unissant agree with DoD’s claim that “the data in DMED was corrupt for the years 2016-2020 when accessed after September 2021.”³⁸ If so, please explain why the DMED data for registered diagnoses of certain medical conditions from 2016-2020 was incorrect.
2. Please explain why registered diagnoses of myocarditis in 2021 decreased from 1,239 registered cases as of August 29, 2021 to 273 registered cases as of January 10, 2022.
 - a. Please explain why the average annual registered diagnoses of myocarditis from 2016-2020 increased from 216 as of August 29, 2021 to 559 as of January 10, 2022.
3. Unissant claimed that on February 10, 2022 DoD discovered the need to “fix DMED monthly data for 2021.”³⁹ However, emails produced by Unissant show that on Jan. 31, 2022, Unissant’s Vice President Stephen Gehring wrote that, “the team worked over the weekend to identify and resolve the issues” with DMED.⁴⁰ Later that day, a DoD employee confirmed that “DMED access was restored after the data was corrected.”⁴¹
 - a. Did Unissant identify the issues discussed on January 31, 2022 in its list of issues relating to DMED (see enclosure)?
 - b. Were the issues discussed on January 31, 2022 different from the issue identified on February 10, 2022?
 - c. Did DoD or Unissant discover the issues discussed on January 31, 2022? Please provide all communications showing this.

³⁶ Email from Dep’t of Defense Contracting Officer, to Kenneth Bonner, President, Unissant, et al. May 2, 2022 (on file with Subcomm.).

³⁷ Kenneth Bonner, President, Unissant, to Ron Johnson, Ranking Member, Permanent Subcomm. on Investigations, May 4, 2022 (on file with Subcomm.).

³⁸ Temporary Data Inaccuracies in the Defense Medical Epidemiology Database, Dep’t of Defense, Feb. 15, 2022 (on file with Subcomm.).

³⁹ Unissant document production, May 4, 2022 (enclosed).

⁴⁰ Email from Stephen Gehring Vice President, Unissant, to Dep’t of Defense employee, et al., Jan. 31, 2022 (on file with Subcomm.).

⁴¹ Email from Dep’t of Defense employee to Stephen Gehring Vice President, Unissant, et al., Jan. 31, 2022 (on file with Subcomm.).

- d. It does not appear that Unissant provided communications referring or relating to the DMED issue discovered on February 10, 2022 (as requested in the March 7, 2022 letter). Please provide those documents.
4. According to Unissant, in another incident on February 10, 2022, the client—DoD—discovered that “suspicious data was reported in monthly data for 2021. The Unissant Development Team was charged with investigating the data in question.”⁴²
 - a. It does not appear that Unissant provided any records about this incident (as requested in the March 7, 2022 letter). Please provide those documents.
 - b. What was the “suspicious data”?
 - c. On January 31, 2022 a DoD employee noted “DMED access was restored after the data was corrected.” Was this January 31, 2022 claim that DMED data was fixed, not correct given that on February 10, 2022, DoD apparently identified additional data problems with DMED?
5. On January 31, 2022 Unissant Vice President Stephen Gehring noted that his team had “worked over the weekend to identify and resolve the issues” with DMED.⁴³ He added that “the team uncovered other findings in testing that need to be addressed.”⁴⁴
 - a. What were those “other findings”?
 - b. Did those finding relate to issues with DMED? If so, were those findings identified in Unissant’s chart regarding issues relating to DMED (pursuant the March 7, 2022 letter)? If these findings were not identified, please provide a description of those findings, when Unissant communicated those findings to DoD, and the status of any corrective action(s).
6. In a March 3, 2022 email provided by Unissant, a Unissant representative informed Unissant officials Kenneth Bonner and Stephen Gehring that as recently as August 2021, DoD and Unissant were aware of problems with DMED but still let it “go live” with those problems.⁴⁵
 - a. What were the problems?
 - b. Why did Unissant allow DMED to “go live” if it knew it had problems?
7. On April 22, 2022, Unissant’s President Kenneth Bonner attached a letter to an email to DoD Contracting Officer Kevin Hodge regarding DoD’s permission to release information to Sen. Johnson.⁴⁶
 - a. This attachment was not included in Unissant’s May 4, 2022 production. Please provide this letter.

⁴² Unissant document production, May 4, 2022 (enclosed).

⁴³ Email from Stephen Gehring Vice President, Unissant, to Dep’t of Defense employee, et al., Jan. 31, 2022 (on file with Subcomm.).

⁴⁴ *Id.*

⁴⁵ Email between Unissant representatives, Mar. 3, 2022 (on file with Subcomm.).

⁴⁶ Email from Kenneth Bonner, President & Chief Growth Officer, Unissant, to Kevin Hodge, Contracting Officer, Dep’t of Defense, et al., April 22, 2022 (on file with Subcomm.).

8. Unissant's May 4, 2022 production included several emails between the company's representatives and DoD officials regarding DMED issues in August 2021. It does not appear those issues were identified in Unissant's production Exhibit 3 or Exhibit 4 (enclosed).
 - a. What were those issues, who discovered those issues and when, how long did those issues exist in DMED, when were those issues corrected?

9. Unissant's May 4, 2022 response noted that because its employees use DoD email addresses to communicate with DoD employees referring or relating to DMED, "Unissant does not have access to these documents and communications."⁴⁷
 - a. Does Unissant not maintain records of its employees' communications between and among Unissant and DoD employees regarding their contracted work?
 - b. When performing work on behalf of the federal government, how does Unissant ensure that its employees are following federal record preservation requirements if Unissant cannot access its employees documents and communications?

Thank you for your attention to this important matter.

Sincerely,



Ron Johnson
Ranking Member
Permanent Subcommittee on Investigations

Enclosure

cc: The Honorable Jon Ossoff
Chairman
Permanent Subcommittee on Investigations

The Honorable Sean O'Donnell
Acting Inspector General
Department of Defense

Mr. Kevin Hodge
Contracting Officer
Department of Defense

⁴⁷ Kenneth Bonner, President, Unissant, to Ron Johnson, Ranking Member, Permanent Subcomm. on Investigations, May 4, 2022 (on file with Subcomm.).

Enclosure

2. Is Unissant aware of data issues on DMED? If so, what are those issues, when were those issues uncovered, who uncovered those issues, and to what extent did Unissant communicate those issues to DoD?

Description	Event Date	Discovery Date	Discovered By	Communications to the Client	Corrective Action Taken
Fix DMED monthly Data for 2021	2/4/2022	2/10/2022	The client	The Unissant Development Team found an issue with the data Extract Transform Load (ETL) process. The problem stemmed from one of the developers using a COUNT function where a SUM function should have been used. The findings were presented to the client. The client confirmed that using the COUNT function produced incorrect data and that a SUM function should have been used.	The Unissant Development Team created a solution that would extract the correct data. The Unissant Team presented the solution to the client. The client accepted the solution. The Unissant development Team tested the solution in a non-production environment and presented the results to the client. The client validated the results. The client approved the solution and approved the solution be applied to the production environment. The Unissant Team applied the solution in the production environment. The client validated the data in the production environment was as expected and closed the issue.
Verify DMED monthly data for 2021 is correct	2/3/2022	2/10/2022	The client	Suspicious data was reported in monthly data for 2021. The Unissant Development Team was charged with investigating the data in question.	The Unissant Development Team validated the data in DMED was incorrect when compared to the data source. The Unissant Development Team started looking at each step of the ETL process. The team found that there was an error in the ETL logic. A COUNT function was used when the correct function should have been a SUM. The Unissant Development Team found the mistake was included in the ETL logic that generated the SADR (Outpatient) and SIDR (Inpatient) data in DMED. The Unissant Team presented the findings to the client. The client agreed with the findings. Getting the clients approval, the team started working on a solution to correct the DMED SADR and SIDR data.
Reengineer DMED Backend Loading Solution	3/5/2020	8/14/2020	The client	The legacy system used to populate DMED data was unreliable and needed to be updated.	The Unissant Development Team could find no requirements documents that adequately reflected the DMED data loading process. The Unissant Team collaborated with the client to gather requirements to define the new Extract Transform and Load (ETL) solution. The client provided requirements and defined the technologies used for the ETL process. There were several technical solutions provided before the solution was finalized. The last version was tested by the Unissant Development Team and the client. The client reviewed the test results against data that existed in the DMED system, there results of the solution provided by the Unissant Development Team did not produce a perfect match. The client acknowledged there were differences between the results currently in DMED and the results generated in the Unissant solution and instructed the Unissant Development Team to move the DMED ETL solution and data extract results to DMED in production.

Description	Event Date	Discovery Date	Discovered By	Communications to the Client	Corrective Action Taken
Load DMED Monthly INTPT, OUTPT, REPEVENTS, and DEMOG Data	1/1/2020	1/28/2020	Unissant	The Unissant Team member responsible for running the DMED loading process could not get the legacy system used to populate DMED data to work. The problem existed in both ETL processes that generated monthly clinical data and the annual patient demographics data.	The Unissant Team recommended developing two new ETL processes for generating DMED monthly clinical data and annual demographics data. The client agreed and a new project was created to replace the legacy DMED population tools.

3. Please list all other instances where issues were found in DMED (e.g. data corruption).

Description	Event Date	Discovery Date	Discovered By	Communications to the Client	Corrective Action Taken
Coordinate DMEDETL State Environment Setup	1/31/2022	2/1/2022	Unissant	AFHSB has no development environment. As a result, modification in the system is performed on live data. The DMEDETL schema was introduced so that changes and enhancements to the DMED system could be performed on a schema that was not the live data.	The Unissant Development and DBA Teams worked to develop the DMEDETL schema to match production so that enhancements to the system would not be performed on production data.
Add new ICD10 code to DMED	12/28/2021	1/5/2022	The client	New ICD10 codes needed to be added to the DMED system so that DMED users would be able to search on these new codes.	Working under the guidance of the client the Unissant Development Team added the new ICD10 codes to DMED. The client validated the codes were correct and could be successfully queried in DMED.
DMED Data Loading Monthly and Yearly	4/3/2019	4/3/2019	Unissant	The Unissant Team member responsible for running the DMED loading process could not get the legacy system used to populate DMED data to work. The problem existed in both ETL processes that generated monthly clinical data and the annual patient demographics data.	Much research went into this effort because the DMED ETL requirements were poorly documented and incomplete. The findings of this effort were recorded, and a new project was developed to reengineer DMED Monthly INTPT, OUTPT, REPEVENTS and DEMOG Data.
Run DMED ICD-9 SADR Monthly Data Load	1/8/2019	1/8/2019	Unissant	The Unissant Team was asked to run the DMED ICD 9 SADR (Outpatient) loading process. The process had not been run since before Unissant was awarded the AFHSB contract.	The project was terminated by client after the loading process ran for over 40 hours. The client reviewed the situation and determined that the ICD-9 SADR data did not need to be loaded in DMED. The project was closed, and a new project would be created if deemed necessary.

Description	Event Date	Discovery Date	Discovered By	Communications to the Client	Corrective Action Taken
Streamline DMED monthly data loading process	9/11/2018	12/7/2018	Unissant	Project created to improve monthly data extract time.	No action taken. The project was closed, and a new project would be created if deemed necessary.