
PLEXIS™
HEALTHCARE SYSTEMS
EMPOWERING THE
BUSINESS OF HEALTHCARE



Green EDI: Reduce, Reuse, and Recycle

Three great ways YOU can eliminate waste and protect your healthcare EDI environment.



Dean Hill – PLEXIS EDI Specialist

- ✓ 25 years of experience in healthcare systems management
- ✓ Subject matter expert to hundreds of healthcare payer organizations
- ✓ Supports 67 health plans across 33 states
- ✓ Over 400 X-12 client implementations
- ✓ Leads client delivery team for EDI transactions



Jamie Chesak – PLEXIS EDI Specialist

- ✓ 20 years of developing and implementing database applications
- ✓ Long term commitment to HIPAA mandated ASC X-12 transaction
- ✓ Devotes professional time to the architecture of an integrated X-12 transaction engine for healthcare

PLEXIS is trusted and built on partnership

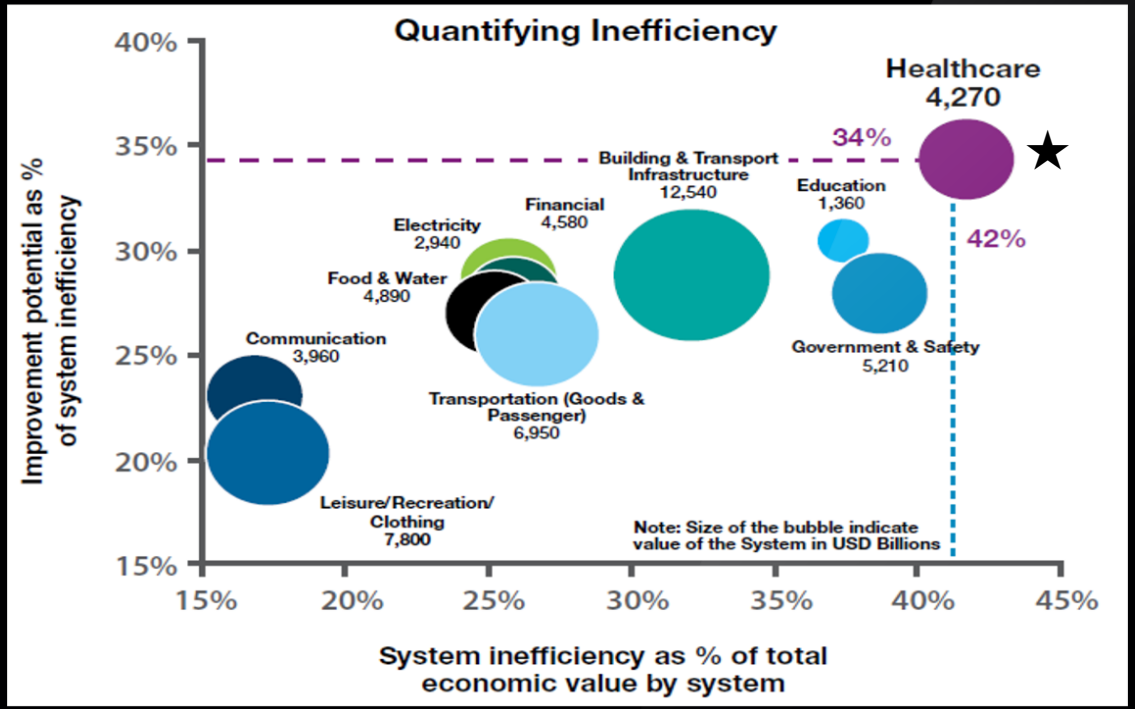
With years of experience developing and implementing EDI solutions – we understand you and your business

19YRS
PIONEERING
PAYER
SOFTWARE

95%
LIFETIME
CUSTOMER
RETENTION

100+
CUSTOMERS
DOMESTIC &
INTERNATIONAL

HEALTHCARE REFORM DRIVING NEED FOR IMPROVED EFFICIENCIES



GREEN EDI: REDUCE, REUSE AND RECYCLE - WHAT IS IT & WHY IT MATTERS

1. Healthcare EDI is a strong candidate for optimization with inherit complexity compounded by industry changes (ICD-10)

2. Inefficient EDI processes drive overinvestment to keep up with increasing workload and industry changes

3. By being strategic you can reduce your resources and be more efficient by recycling data

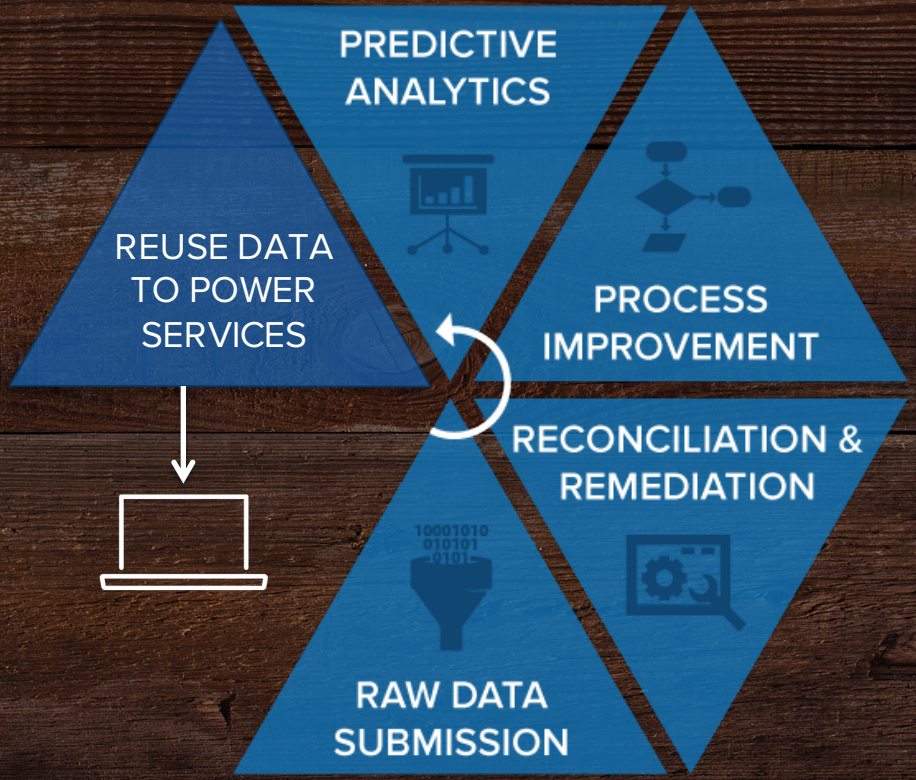
4. The average health plan is a candidate for 25%+ process optimization - resulting in significant savings

BENEFITS OF REDUCING, REUSING AND RECYCLING

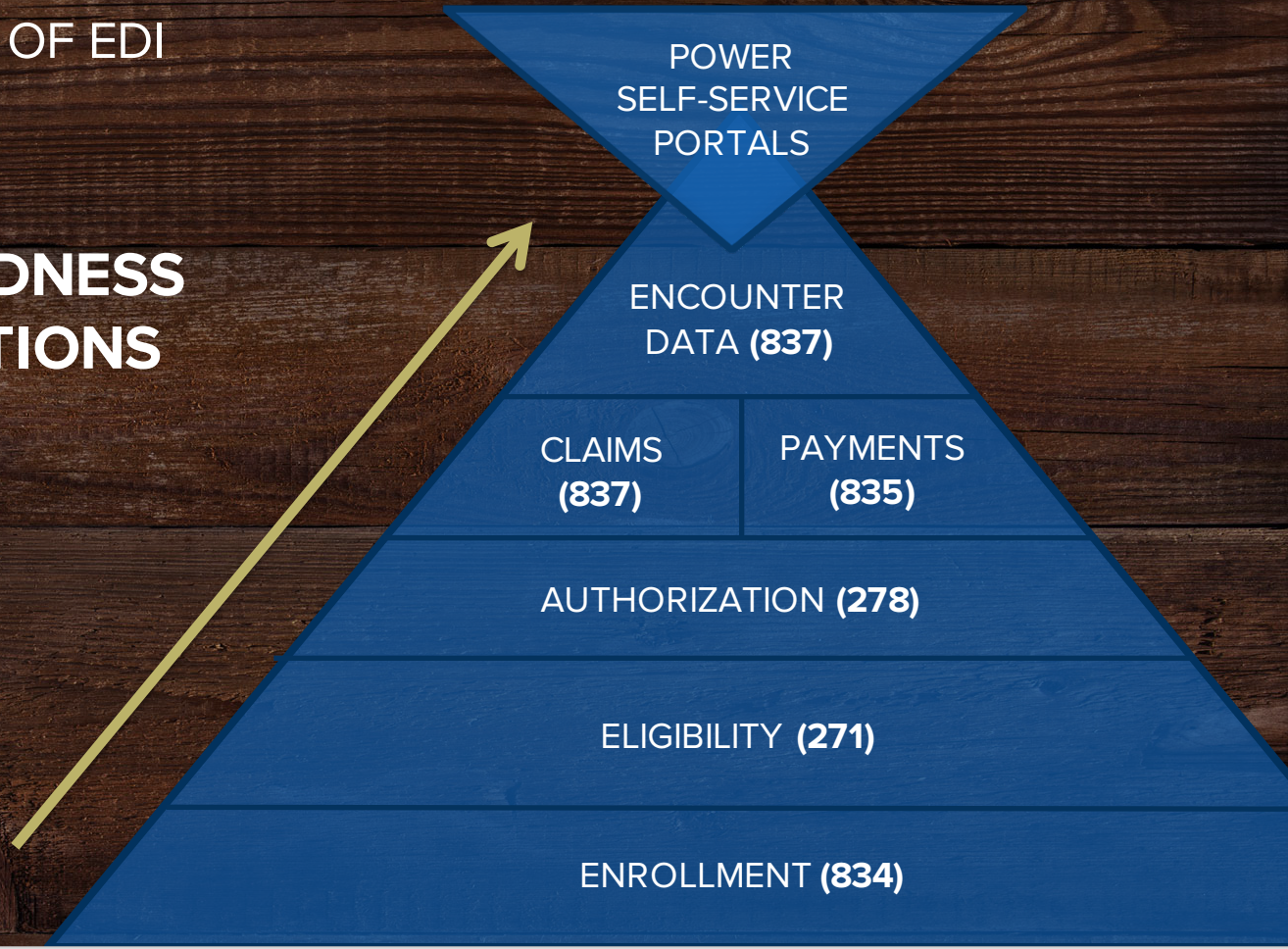
1. Do less better – sustainable repeatable processes
2. Reach financial incentives
3. Holistic upfront view of all EDI needs
4. Reduce time / money / risk through errors / exceptions / repeats
5. Eliminate missing deadlines
6. Optimal use of personnel to manage and support EDI processes

GREEN EDI: HEIRARCHY OF PROCESSING

HIERARCHY OF EDI SUBMITTAL PROCESS CAPABILITIES



HIERARCHY AND INTERCONNECTEDNESS OF EDI TRANSACTIONS



ADVANTAGES GAINED BY REDUCING



ADVANTAGES GAINED BY REDUCING:

PROBLEM

Custom extracts by EDI teams result in inaccurate data, failure to capitalize on repetitive processes, and ongoing maintenance difficulties to achieve an outcome

SOLUTION

Reduce pulling transaction data by thoughtfully extracting a golden data set and delivering it to multiple audiences and in multiple formats

OUTCOME

A single data extract will achieves the requirements of servicing all related EDI processes

CUSTOMER EXAMPLES:

EXAMPLES

✓ Pulling one set of transaction data that meets the requirements of multiple audiences

- Members
- Providers
- Plan Administrators
- Customer Service


ADVANTAGES
OF REUSING

ADVANTAGES GAINED BY REUSING:

PROBLEM

Not recognizing the interconnectedness of the full EDI transaction lifecycle resulting in the inability to reuse the data for multiple requirements

SOLUTION

Reuse data from one transaction set to service other (transactions)

OUTCOME

A single data extract achieves the requirements of the entire lifecycle and all constituents

CUSTOMER EXAMPLES:



- ✓ Leverage 834 enrollment data for inbound claims, 270 / 271 responses, DDE (direct data entry), referrals and authorization as well as ‘carve-out’ service providers
- ✓ Payer Portal application for members, providers and plan administrators


BENEFITS OF
RECYCLING

BENEFITS OF RECYCLING:

PROBLEM

Inability to recycle transaction data in the EDI transaction lifecycle results in repetition of custom data extracts by teams pulling data

SOLUTION

Recycle transaction data to 'feed' other data services or trading partners

OUTCOME

A single data repository that will achieve requirements of servicing all related EDI processes

CUSTOMER EXAMPLES

EXAMPLES

- ✓ Fraud/waste/abuse, case management, CRM and business intelligence applications
- ✓ Leverage 834 enrollment for users (members) / 837 Claim / 835 Payment data to populate organization data (trading partners)
- ✓ Recycle transaction data to summarize / report summary data to portal users: accumulators for members from claim / payment data

ARE YOU A CANDIDATE FOR GREEN EDI OPTIMIZATION AND SAVINGS?

1. Do you understand the interconnectedness of EDI transactions?
2. Do you consider all your requirements upfront and pull a single data extract?
3. Are you appropriately responding to your business / trading partners?
4. Is your EDI processing integrated with your web portal?
5. Do you apply a single CORE map and rules to all your trading partners?

IF YOU ANSWER “NO” TO ANY OF THE ABOVE QUESTIONS YOU’RE A CANDIDATE !

BEST PRACTICES TO REDUCE, REUSE & RECYCLE:



Inspect the efficacy of your process – Ask questions



Process excellence yields predictability of performance



Leverage a third party resource versus DIY

- ✓ Establish large maintainable 'pipes' to / from adjudication system (opposed to multiple extracts / import routines of similar data sets)
- ✓ Same routines / processes should be used to deliver transaction files, web services, portal customer service
- ✓ System should incorporate feedback loop to allow efficient resolution of errors & exceptions to allow improvement
- ✓ As more EDI services are offered, less resources should be required for maintenance

BEST PRACTICES TO REDUCE, REUSE, AND RECYCLE



Inspect the efficacy of your process – Ask



Process excellence yields



Leverage a third party

source versus DIY

SIMPLIFIED, STRATEGIC, SCALABLE AND… SUSTAINABLE

- ✓ Establish large maint… adjudication system (opposed to multiple extracts / import routines … sets)
- ✓ Same routines / processes should be used to deliver transaction files, web services, portal customer service
- … should incorporate feedback loop to allow efficient resolution of … & exceptions to allow improvement
- ✓ As more EDI services are offered, less resources should be required for maintenance.

3 RECOMMENDATIONS TO REDUCE, REUSE, AND RECYCLE



Determine if you are a candidate for process optimization: Complete and send us the Green EDI Questionnaire following today's webcast

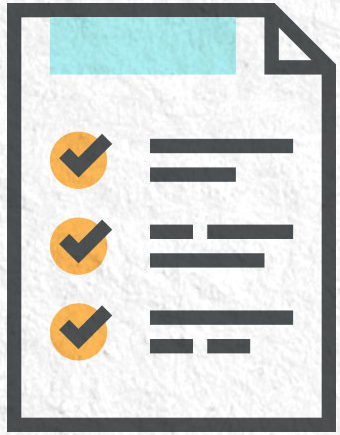


Leverage Subject Matter Experts - Today's hosts from PLEXIS are offering Free Green EDI Assessment. We can help you identify quick and easy wins



Give us a call and we can schedule time with you to discuss your EDI questions and goals one-on-one

GREEN EDI - QUESTIONNAIRE



We will be sending a one page worksheet to help you get started. Send it back for a free analysis!

Sample Questions

1. Do you understand the interconnectedness of EDI transactions
2. Do you consider all your data requirements upfront and pull a single extract?
3. Are you appropriately responding to your business / trading partners?
4. Is your EDI processing integrated with your web portal?
5. Do you reuse data to power self-service portals and for different audiences?
6. Do you apply a single CORE map and rules to all your trading partners?
7. Do you have full visualization of EDI workflow process – with transaction logging
8. Do you have upfront data validation process?

- **Please send your completed questionnaire to bkraus@plexisweb.com or send an inquiry through www.plexishealth.com**



FREE ASSESSMENT

Let our EDI Specialists at PLEXIS conduct a **Green EDI** health-check of your data ecosystem. **Assessment includes:**

Identifying common symptoms of process deficiencies

Prescribing best practices for maximizing the value of your data



If you have any additional questions or would like a 1:1 demonstration of PLEXIS EDI, please send an email to **bkraus@plexisweb.com** or send an inquiry through www.plexishealth.com