**Prolifics**

As IT integration experts in healthcare and EDI integration, Prolifics has spent the last decade helping healthcare payers surmount business and technology challenges caused by systems delivered by "industry leaders" in the market. The result of that decade of work is an EDI X12 integration solution for healthcare payers that is disrupting the market.

- No other EDI X12 integration solution has transaction visibility and transparency capabilities comparable to ours. It's not even close. The Prolifics EDI solution is built around our unique Prolifics Business Transaction Monitor that delivers unrivaled transaction tracking, tracing, correlation, reporting, archiving and audit capabilities for **every transaction,** even in high-volume production environments without loss of throughput.

- Only Prolifics delivers **100% Visibility and Transparency, 100% Compliance Enforcement, and 100% Auditability** into all your EDI X12 transaction workflows. Other solutions are "Black Boxes."

- **100% Integratable** – The entire system, from architecture to data model is completely OPEN. Nothing is locked down. Integrate any existing or future business system directly using standards-based integration points. Access all your data directly by attaching to the solution's document store if you like. No "hidden schemas" or "databases that you don't have the password for", etc. No alternative gives you that level of flexibility.

- Meticulously engineered using a best-of-breed **Off-the-Shelf Software Stack**, resulting in dramatic acquisition and operational cost savings.

- **Deployment Agnostic and Cloud-Ready** – The Prolifics solution is the only option designed from Day one  to be completely flexible in its deployment. Stand it up today on-premises or in your cloud provider of choice. Move it wherever you need to tomorrow. Prolifics Managed Services can even run it as a Managed Service in your cloud provider of choice, creating a turnkey solution.

- **Infinitely Customizable Dashboarding and Reporting** – with an Open Data Model and Dashboarding/Reporting system, any aspect of any transaction data and/or metadata can be on a dashboard and/or reported on. The solution even includes OOTB Business Dashboards, such as Transaction Balancing. The ability to create custom reports is delivered directly to end users for unprecedented flexibility.

- **Simple and inexpensive to maintain** –  As a containerized solution, updates and patching are significantly less disruptive (and costly) than alternatives through an automatable mechanism loading new container images. This modular capability also allows us to deliver updates and patches without requiring costly wholesale upgrades, as with other solutions.

### "Typical" Implementation:

Depending on the complexity of requirements, the number of environment(s), and the desired level of customization, an initial MVP standup of the Prolifics solution generally takes 4 – 12 months. Methods for optimizing this time for clients with tight deadlines include:

- **"Segmented Environments"** - A single combined deployment servicing multiple business units will always take longer to deploy as the requirements from each business unit compound. Creating multiple compartmentalized deployments (i.e. for different sets of business groups) with smaller requirements sets allows our Professional Services teams to get the most time-critical capabilities up and running from a time perspective.

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- Once operational post-production, our Professional Services personnel can be engaged to "combine" segmented deployments, if desired.

- **"Staged Deployments"** with an initial focus on validating and moving transactions while more advanced capabilities (Custom Reporting, deployment of the Trading Partner Simulator option, etc.) are moved to later deployment "stages" after production data is flowing.

- 1 to 2 week Discovery Sessions with our consultants to lock down functional requirements, identify systems involved, trading partner information, workflow/compliance requirements, etc. Everything our consultants need to know to create the deployment in an Agile manner.

- Stand up of the **Prolifics solution "next to"** the existing legacy production environment. This is totally non-disruptive and doesn't touch the existing legacy production environment.

- The Prolifics solution is **configured in Agile Sprints** to replicate the workflows, compliance checks, etc., as needed to replicate the current legacy production environment.

- User training and knowledge transfer

- End-to-end pre-production testing

- Production cut-over

- Go-live Production Support

*Note:* *The Prolifics solution can run in "parallel" with the existing platform prior to legacy system decommissioning. enrollments while simultaneously having the Prolifics solution process the same data and "parking" the results for analysis. Customers often wish to do this to see how the new system acts with "live" production data in a risk-averse manner.*

## **Sustainability:**

- Open system: standards based, accessible, configurable, customizable.

- Built on an open, off-the-shelf software stack (that you already own): drastically reduces TCO.

- Configurable per partner validation and HIPAA rules: more accessible to the LOB

- Real-time and batch processing, including the ability to "bridge" between the two worlds.

- Run as much data through it as you need. No "per-Transaction", "per-Partner", "per-Member", or "per-Server" fees other than annual software maintenance and/or subscription charges for the off-the-shelf software that underlies the solution.

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## Adaptability:

- Unlimited customizable dashboarding and user-configured reporting.

- Infinitely Integratable: Open tech stack and data model enables broad integrations with your business IT infrastructure that grows with the business.

- Updates and maintenance: Can be done by customers or Prolifics.

## Efficient & Flexible:

- Extreme throughput: Prolifics testing has shown up to 10X+ the volume of legacy solutions using a similar hardware footprint.

- Cloud Ready: On-premises, in the cloud, or hybrid deployment. Migrates with you as needed.

- Containerized for horizontal scalability and efficient updating and patching.

- Managed Services: Prolifics Managed Services can operate as a turnkey solution.

- Modular design allows non-disruptive addition of current and future add-ons.

## Advanced:

- Continuous transaction recording, snapshotting, correlation, and archival: All data, metadata, and documents associated with all transactions, even in high-volume production environments, without loss of throughput.

- Visual orchestration and custom business rules: Any level of business validation is possible.

- A single-pane-of-glass management and audit console: Audit any transaction (real-time or batch) from a single console; reduces TCO, supports quick RCA, avoid discovery through customer report.

- Completely transactional architecture. Transactions cannot get lost "inside the system".

## TCO:

- Less costly to purchase, operate, integrate, maintain, upgrade and customize.

- No 'per-anything' fees other than off-the-shelf software maintenance and/or subscription fees.

## Conclusion:

In conclusion, Prolifics offers a game-changing EDI modernization solution for healthcare payers, revolutionizing transactional visibility, compliance enforcement, and operational efficiency. By prioritizing transparency, flexibility, and scalability, Prolifics empowers healthcare payers to thrive in a rapidly evolving digital landscape while maximizing value and minimizing costs.

Visit our website for more information, or contact us today to schedule a consultation.

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