

Sage Profile

LSO Solution Provider Roles					SDK Releases				LSO Sonata & Cantata Business Process APIs														LSO Blockchain	LSO Op APIs
LSO API Implementer	Business App Vendor	LSO Broker	LSO Connectivity Exchange	LSO Blockchain Vendor	Pre-Billie	Billie	Dolly	Ella	Address validation	Site query	Product catalog	POQ	Quote	Product order	Product inventory	Trouble ticket	Appointment	Work order	Billing & invoicing					
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Solution - inFuse

Sage's inFuse is a self-funded blockchain-based solution for telecom ordering and billing. inFuse proactively corrects the errors (avg. 20%) in ordering and billing which eliminates disputes, back billings, and accrual issues. We utilize a 3-phased approach to drive value:

- Phase 1 - Rating of all historical orders for current embedded base of off-net telecom assets.
- Phase 2 - Real-time rating and correction of orders.
- Phase 3 - Blockchain solution using MEF LSO APIs to order and mutually endorse off-net assets.

Benefits

- Impact on gross margin
- Impact on operations (digital operating model)
- Proactive dispute mitigation - no more time and energy wasted only to settle for a % later
- Retire/decrease cost associated with legacy support systems
- Streamline staff and processes
- Improve accrual process (point of order to financial statement)

Sage Serves Telecom Service Providers, Enterprise, Government

- \$4 billion+ in savings delivered on behalf of our clients over 18+ years.
- Sage provides a self-funded path to blockchain to achieve your organizational initiatives, streamline operations, and compete better.
- Our blockchain solution includes preemptive order correction, real-time rating of orders, and SLA management.

Solve Real Problems with Blockchain

- Retire antiquated business systems.
- Replace inefficient and error prone ordering and billing processes.
- Allow for financial assurance at the time of order.
- Improve accrual process, allowing for a clean slate of accruals.
- Eliminate disputes, back billing, and costly & untimely resolution and settlements.
- Streamline staff and focus on growth and competing better.

The current telecom contract, billing, and dispute environment is rife with inefficiencies. These inefficiencies can largely be resolved by instituting smart bilaterals and omnilaterals. The legacy billing systems being utilized by the carriers today were built to bill a Time Division Multiplexing (TDM) network. Newer technologies do not fit into the same mold of the legacy networks as designed. Services like Ethernet and Voice over Internet Protocol (VoIP) products have contractual pricing that is largely unregulated. The lack of regulation has created a considerable disparity across carriers and their products, both from a pricing and billing practices perspective. The combination of antiquated billing systems and unregulated contracts has contributed to perpetual billing and ordering issues.

Telecom carriers have operated for too long with outdated back-office systems and costly revenue assurance and dispute processes extending beyond normal course disputes, accrual mishaps, and revenue blockage to complex legal, regulatory, and compliance issues. The reactive patchwork method of approaching change by layering swivel-chair fixes to processes and systems has created a whole new set of problems at every turn. The financial and operational impacts on all parties dealing with issues stemming from this environment constrict growth and innovation.

Sage helps carriers implement an LSO Blockchain solution by building a rated embedded base inventory (rating and optimizing all historical orders), implementing real-time rating at the point of order, and establishing a blockchain solution that utilizes MEF LSO APIs and standards going forward. First movers will capture early synergies and be able to strategically position from a reactive mode to a proactive mode to change and complexity – two constants in the industry.

Contacts

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