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March 14, 2008

TEM Software Asentinel 5.0 Granted United States Patent

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Asentinel's ([News](#) - [Alert](#)) Telecom Expense Management (TEM) software Asentinel 5.0 has received United States patent.

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Asentinel is a collaboration company of David Perdue and Jason Fisher. The company involves itself in innovation and meets the needs of its customers and the industry. They provide Telecom Expense Management (TEM) software.

Asentinel 5.0 features a Java-based EDI

translator. It is built on cutting edge AJAX (Asynchronous JavaScript and XML) technology which powers business intelligence engine. With improved business intelligence customers can have enhanced and

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streamlined reporting. Its optimized code makes the software to have minimal customer database and hardware requirements, thereby saving costs.

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The patent has 56 claims which cover broad range of TEM functions ways of importing invoices in an efficient and consistent processing, received from multiple vendors. It is entitled as Systems and Methods for Processing and Managing Telecommunications Invoices.

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The patent also includes efficiently breaking invoice charges into smallest components which enables companies to closely analyze businesses, accuracy of charges, identification and display of billing exceptions.

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"We are delighted to receive this patent that recognizes the innovative features that Asentinel introduced to the marketplace," said David Perdue, Asentinel CEO, in the press release, "We have long highlighted that when we introduced our Asentinel TEM software, and we were the first to develop truly innovative solutions to address the challenging task of processing telecom invoices. This patent, granted from an application filed in 2003, serves as a testament to this view, and recognizes our industry leadership."

"From day one, our mission has been to provide the world's best telecom expense management software," added Perdue in the press release, "Through the years, we have continued to innovate, listen to our customers, and stay on top of this dynamic industry. Our ability to remain flexible and relevant has allowed us to successfully build upon the foundation we laid in the beginning."

"Asentinel's recent award of a US Patent further validates that their technology platform is unique and leading-edge in the TEM market," said Ralph Rodriguez, senior VP of Technology Research at Aberdeen ([News - Alert](#)) Group, in the press release, "The patent covers the lifecycle of TEM including identifying billing exceptions, cost allocation, and processing telecommunications invoices. This ensures customers can maximize their savings and lower the costs of processing invoices."

Rodriguez added, commenting in the press release, "Asentinel's capability extends beyond existing EDI or XML standards to ensure an improved way to communicate and give feedback to the vendor regarding billing exceptions received. This holistic approach to the invoice value chain of multiple vendors, disparate nomenclatures and billing systems enables specialized reports. These include audit, summary and

customizable reports that will provide valuable feedback on the transactions that are processed through the entire system. This will enable customers to trend invoices and to further optimize overall spending."


"This patent adds to a series of recent successes for Asentinel," commented Jason Fisher, chief software architect, in the press release, "Asentinel continues to lead the market with cutting-edge innovations and a growing international customer base."

Fisher expressed that, apart from receiving the patent, the company has gained recent attention by entering into several strategic agreements with software providers and business process outsourcers, including CA (Computer Associates ([News - Alert](#))).

Fisher added that company has much more patent applications applied which are pending, in both domestic and international front and these will help in further solidifying the market hold of the company.

Asentinel is continuing its efforts in the field of innovation and also plans to continue to grow more in the industry.

*Jayashree Adkoli is a TMCnet Contributing Editor.*

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