| Company   | CMB Solutions  | Indigo Arc Medical, LLC   | Medical Incentive Technologies<br>LLC   | Rulex Inc  |
|---|--|---|---|--|
| Software  |  | Indigo Arc<br>sleep lab management solutions<br>SLaM  |   | ru ex<br>analytics   |
| Website   | www.cmbsolutionsinc.com  | www.indigoarcmedical.com  | www.sleepemr.com  | www.rulexinc.com   |
| Makes Sleep<br>Professionals' Lives<br>Easier By: | proactively increasing patient en-<br>gagement for higher compliance and<br>replenishment rates through various<br>contact campaigns. Integration with<br>billing software, fulfillment service,<br>and manufacturer's compliance soft-<br>ware, combined with CMB Solutions'<br>verification/payment option or inter-<br>nal 360° Compliance module, make<br>this a completely automated cycle.   | codifying their own business pro-<br>cesses and practices into a flexible<br>platform that then drives improve-<br>ments in patient care and business<br>efficiencies.  | consolidating and standardizing the<br>workflow and business processes<br>unique to sleep medicine into a<br>single database, accessible by all<br>stakeholders virtually 24 hours a<br>day. Workflows include verification of<br>benefits, the sleep study itself, billing<br>process, interpretation process, cash<br>collection and management, and the<br>home sleep study process. | helping with data-driven decisions via<br>an advanced analytics platform.  |
| Cost  | Multi-tiered per client customization;<br>options available for single- and<br>multi-location providers  | \$9/study for lab studies; \$6/study<br>for HSTs  | \$99 per month, per sleep testing facility location; unlimited number of users, referring physicians, and cases.  | \$30,000/year/user; discounts available<br>for research and educational purposes   |
| Supported Operating<br>Systems                    | Windows, Mac OS, iOS (tablets and<br>smart phones), Android (tablets and<br>smart phones)  | Windows, Mac OS X, Linux  | Web-based application, compatible<br>with PC, Mac, iOS, and Droid devices<br>on desktop and mobile  | Windows 7, 8, and 10; Linux  |
| Setting   | Scalable for any HME/DME, including<br>ability to integrate with sleep lab and<br>physician portal. Includes unlimited<br>number of users.   | Appropriate for unlimited users.  | Scalable for small or large organiza-<br>tions with facility-specific security<br>and case filters so users only see the<br>cases and options that they need and<br>are appropriate to view. Technology<br>has been used with over 8,000 refer-<br>ring physicians.   | Can be accessed at the same time by multiple users. Appropriate for sleep centers.   |
| Hosting   | cloud-based  | cloud-based   | cloud-based   | cloud-based or local server-based  |
| HL7 Compliant                                     | N/A  | Yes   | Yes   | Yes  |
| HIPAA Compliant                                   | Yes  | Yes   | Yes   | Yes  |
| Training Program and<br>Technical Support         | On-site training and campaign as-<br>sessment available with unlimited<br>remote conferencing. Technical sup-<br>port is through a personal account<br>executive (eliminating unnecessary<br>tiers of customer service). Training<br>and support are all-inclusive with<br>implementation.   | On-site training during launch, and<br>then remote training of new and<br>existing staff. Technical support avail-<br>able via remote support personnel.<br>All support personnel based in the<br>US and have undergone background<br>checks.   | Fairly easy to use, generally learned<br>with a single train-the-trainer session<br>and then hands-on practical ap-<br>plication. Formal, scheduled training<br>sessions using webinar technology<br>are available.   | Includes 4 hours of dedicated training,<br>provided via web conference; software<br>maintenance and warranty for the 12<br>months of license; additional remote<br>training sessions are available for<br>\$1,000 per day (8 hours of training,<br>up to 3 attendees). Training sessions<br>may be provided on premises for \$500<br>per day and reimbursement of travel<br>expenses.  |
| Additional Information                            | Integrate with any patient manage-<br>ment/billing software, fulfillment<br>service, or manufacturer compli-<br>ance software. Offer patient contact<br>services including replenishment<br>generation, compliance surveys,<br>insurance eligibility and payment<br>processing, announcement/reminder<br>calls, scheduling for delivery and<br>maintenance, and collection calls.<br>Via e-mail, true IVR, text messag-<br>ing, patient portal, and domestic<br>call center. | 100% cloud-based platform with ex-<br>tensible modules providing one-stop<br>service for all sleep center needs,<br>covering patient engagement, staff<br>engagement, clinical QA, custom<br>online interpretation templates for<br>physicians, and extensive business<br>reporting capabilities for managers.<br>Includes portals for patients, referring<br>doctors, lab partners, DME partners,<br>and external scoring and interpreta-<br>tion service providers. It is a cus-<br>tomizable platform with the ability to<br>evolve with the sleep industry. | Ability to represent billing affiliations<br>and complex business preferences<br>into default study assignment rules<br>by facility, physician, affiliate, and<br>insurance carrier. Document manage-<br>ment to include intake and interpretive<br>letters.  | Rulex is a machine-learning platform<br>providing actionable rules (if-then)<br>and insights. It follows an "industry-<br>agnostic" approach that can fit any<br>investigation using classic data sources<br>such as ERP, databases, spreadsheets,<br>and documents, and newer blended<br>sources like CRM, social media, and<br>IoT outputs. Chosen by Massachusetts<br>General Hospital within a Down<br>Syndrome Program for prescriptive<br>capabilities, which offered the ability to<br>not only build models for predicting OSA<br>diagnosis, but to develop a model that<br>explains why OSA occurs. |

| Signature Sleep Services (dba Sleep960)   | SleepEx Acquisition, LLC   | Somnoware Healthcare Systems Inc  | Younes Medical Technologies   |
|---|--|---|---|
| Sleep Screener  | LabRetriever   | Somnoware   | SLEEP SCOBING   |
| www.sleep960.com  | www.mylabretriever.com   | www.somnoware.com   | www.michelesleepscoring.com   |
| eliminating manual scoring of paper ques-<br>tionnaires. SleepScreener screens for all<br>major sleep disorders and comorbidities,<br>generating an auto-populated electronic<br>referral form that can be accessed by any<br>designated healthcare provider.   | providing a single system for managing<br>every aspect of the sleep diagnosis and<br>treatment life cycle from scheduling patients<br>and staff to monitoring workflow, efficiency,<br>and compliance.   | bringing the cloud to sleep medicine, making<br>it easy for physicians, sleep centers, patients,<br>DME providers, and insurers to connect and<br>help improve outcomes. It improves efficiencies,<br>increases productivity, simplifies communica-<br>tion, and ensures compliance.  | automatically scoring sleep studies with prov-<br>en accuracy, greatly reducing scoring time as<br>compared to manual scoring. The software<br>utilizes unique algorithms that provide ad-<br>ditional information on the patient's sleep<br>quality, with validation of these algorithms<br>published in peer-reviewed scientific journals.  |
| \$59/month (no setup fee)   | Standard pricing is \$25 per user per month,<br>with a number of optional pricing plans  | Three-tiered (based on service utilization; see<br>plans at www.somnoware.com/pricing); pre-<br>ferred pricing for Welltrinsic members, who can<br>avail the basic plan for free  | \$15 US for Level 1 Study, \$10 US for Level<br>3 Study; free trial period of 30 days or 100<br>studies   |
| Web-based application that works on any<br>Internet-connected computer, tablet, or<br>smart phone   | Windows, Mac OS, Linux, iOS, and Android<br>(tablets and phones) for practice manage-<br>ment (Windows for PSG study management<br>and viewing)  | Windows 7 or higher, iOS (tablets and smart phones), Android (tablets and smart phones)   | Windows 7 and later   |
| Appropriate for unlimited users and prac-<br>tices.   | Ideal for sleep labs and sleep medicine<br>practices that are freestanding or hospital<br>based, for both managing patient visits, in-<br>lab and home sleep testing studies, or PAP<br>compliance.  | Number of users and sleep labs limit is scalable per pricing plan.  | Appropriate for unlimited users.  |
| web-based   | cloud-based  | cloud-based   | cloud-based   |
| Yes   | Yes  | Yes   | No  |
| Yes   | Yes  | Yes   | Yes   |
| Web-based training is included. Technical support is included.  | Training: 2- or 3-day on-site implementa-<br>tion for new customers, which includes<br>technical, clinical, and administrative<br>staff. Custom webinars and online training<br>sessions for individuals or groups avail-<br>able upon request. Technical support:<br>Technicians are available by phone, e-mail,<br>and a direct ticketing system, which tracks<br>reported problems and monitors the speed<br>for resolving reported issues. | On-site and remote training supplemented<br>by user manuals and videos. 24X7 technical<br>support.  | one 4-hour screen-sharing session with<br>Younes Medical Technologies Support staff<br>and technical support by phone (toll-free) or<br>e-mail are included.  |
| It provides the ability to link together primary<br>care practices, dentists, sleep centers, HST<br>service companies, and DME providers. It<br>generates PDF versions of all the reports<br>and a variety of tracking statistics available<br>for marketing purposes. SleepScreener<br>seamlessly integrates with the company's<br>ZConvert application, eliminating the need<br>for redundant data entry. | HST inventory tracking, HST workflow,<br>HST shipping feature, single or multi-site<br>scheduling (PSG & HST studies), remote<br>study review, letter & DME script writing,<br>DME compliance tracking, sales & market-<br>ing tools, patient & referring/PCP portal,<br>e-documents, e-mail notification, workflow<br>automation, HL7-ADT interoperability, bill-<br>ing output.  | Somnoware effectively manages the needs of<br>every sleep disorder stakeholder by providing<br>them an unprecedented level of informational<br>access, easily sharing complete patient records.<br>Features include sleep lab workflow automation,<br>central scheduler for facility and home testing,<br>remote PSG data access, HST inventory man-<br>agement, cloud-based data storage, integration<br>with multiple diagnostic devices, referral physi-<br>cian module, electronic fax integration, DME<br>ordering and setup confirmation, compliance<br>monitoring, and more. | Easy to use viewer that displays several val-<br>ues to assist in editing, including odds ratio<br>product (ORP) in the current epoch (ORP is<br>a validated continuous index of sleep depth.<br>Sleep.38:641-654,2015). Also provides a list<br>of suggested editing actions (Editing Helper).<br>Following these suggestions reduces average<br>editing time to <10 minutes without compro-<br>mising clinical reliability. Customizable reports<br>that, in addition to standard scoring sum-<br>maries, can optionally include novel indices<br>such as the average intensity of arousals and<br>the heart rate response to a standard arousal<br>intensity (Sleep. 37:645-653,2014). |