



COMPANY PROFILE

MedSurge (MedSurgeTek Inc.) is a technology company focused on healthcare, composed of people with hospital experience, clinical background, and technology expertise and experience... thus giving us the advantage as we are aligned with the hospital culture and environment. With our footprint in supplying combining technology products in medical, surgical, healthcare Engineering & IT areas to different medical centers in the country and as a marketing innovation arm in the SEA region.

Our core team has more than 80 years of combined experience in healthcare facilities locally and in the USA. Our technology team is exposed to the best practices and standards in healthcare.

We also solidified our Healthcare IT & Informatics portfolio with the stronger technology & technical core team by offering Information and Communication Technology (ICT) software and hardware.

With our holistic approach, from Clinical communication, Interoperability, Data Security, EHR/EMR Optimization, Telehealth, Data Analytics, Patient engagement, Predictive medicine, AI etc., we witness and feel every beat of digital transformations proving that our mission of providing “combining technology solutions” are now part of healthcare institutions that provides them operational productivity and a business strategy.

MedSurge started operation in September of 2013, we pioneered in:

1. Implementation of a full IP Based Nurse call system project in the Philippines. In early 2014, in a series of projects we managed to include a Clinical Workflow Solutions that complemented & integrated the nurse call system for nurse rounding. This IP based system can be integrated with EMR and infotainment systems.
2. Use of WiFi Phones by nurses is integrated into the nurse call system. With a full-IP nurse call platform we integrated VOIP in 2016 for voice communication between WiFi phones- nurse station to Voice in Ensuite/toilet communication for patient safety & experience.
3. Real-Time critical environment monitoring (Temp., RH, ACH & Pressure) in the Operating room with customized integration software to the building management system (BMS).
4. Implemented the first Secure clinical & team collaboration mobile application platform in the country. This serves as the official clinical communication of doctors, nurses, and hospital staff. This mobile communication is integrated with EMR.
5. Providing instrumentations & redefine retraction in surgery to innovative General Surgery, Laparoscopic procedures, Lap Robotics & Bariatric approach/technique in surgery in major medical centers in the country and in SEA region.
6. As a healthcare technology company, we have Services that handle Service Management including users training in clinical nursing Informatics, Healthcare ICT, Biomedical service standards and guidelines aiming best practices.
7. We are the first 3rd party service provider in a multinational laboratory company to do preventive maintenance and software modifications for the whole Philippines.
8. In 2024, we launched Patient Experience platforms like smart inpatient room technology including IP Based nurse call system, Infotainment System, Real-Time Location system (RTLS), Intelligent Nursing workflow solutions with interactive whiteboard, digital door display etc.



Healthcare IT Products, Programs and Services

MedSurgeTek's Vital Intelligent Program is a comprehensive and innovative solution that combines Healthcare IT, and Informatics to optimize the performance and efficiency of healthcare facilities is designed to enhance patient care, improve workflow processes, and streamline operations.

Here are some key features and benefits of MedSurge:

- 1) **Healthcare IT Solutions:** MedSurge incorporates healthcare IT solutions to streamline processes and enhance data management. This includes IP Based Nurse call system, Clinical mobile communications, Smart patient rooms, telemedicine platforms, and more. By leveraging technology, MedSurge improves access to patient information, facilitates communication, and enhances overall efficiency.
- 2) **Informatics and Analytics:** MedSurge utilizes informatics and analytics to collect and analyze data from various sources, providing valuable insights for decision-making and process improvement. By leveraging data analytics, helps identify trends, optimize resource allocation, and improve patient outcomes.
- 3) **Integration and Interoperability:** MedSurge focuses on integrating various systems and technologies within the healthcare facility to achieve seamless interoperability. This includes integrating medical devices, EHR systems, and other healthcare IT solutions. By enabling data exchange and interoperability, improving communication, reduces errors, and enhances overall efficiency.
- 4) **Compliance and Regulatory Support:** MedSurge ensures compliance with industry regulations and standards, such as HIPAA and FDA guidelines. MedSurgeTek stays updated with the latest regulations and provides guidance and support to help healthcare facilities maintain compliance.
- 5) **Training and Support:** MedSurge includes comprehensive training programs for healthcare professionals to ensure they are proficient in utilizing the integrated systems and technologies. MedSurgeTek provides ongoing support to address any technical issues and ensure smooth operations.
- 6) **Cost-Effective Solution:** MedSurge is designed to provide a cost-effective solution for healthcare facilities. By optimizing equipment performance, streamlining processes, and improving efficiency, MedSurge helps reduce operational costs and enhance the return on investment.

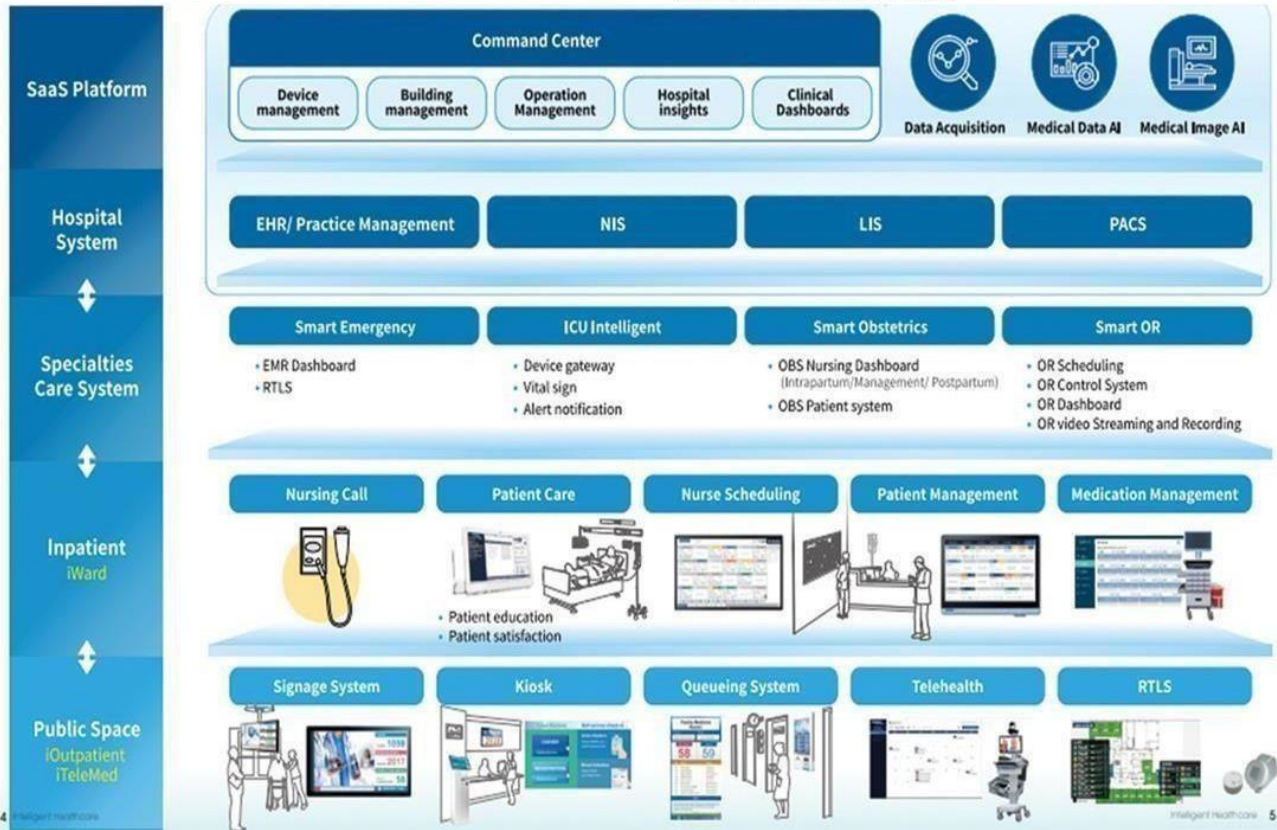
MedSurgeTek's offers a holistic approach to Healthcare IT, and Informatics, providing healthcare facilities with a comprehensive solution to improve patient care, streamline operations, and enhance overall efficiency. Contact MedSurgeTek to learn more about how MedSurge can benefit your healthcare facility.



HCI Interactive Patient Care Solutions.





Tailored, scalable, affordable.





MedSurgeTek Inc.

No.	Products, Technology, Expertise, Programs & Services	Brand	Partner Level
1	<p>Nurse Call System</p> <ul style="list-style-type: none"> ➤ IP-Base Nurse Call System & Clinical Workflow Solution ➤ Standard/Analog-Hybrid Nurse Call System ➤ Wireless Call System ➤ Real Time Location System (RTLs) 	<p>Tacera IP Based Nurse Call System; iCall Wireless & RTLs</p> 	<p>Exclusive Distributor - Value Added Reseller</p>
2	<p>Patient Care Management, Patient Engagement, Education & Entertainment</p> <ul style="list-style-type: none"> ➤ Clean Call Video Communication ➤ Telemedicine ➤ Covid -19 Monitoring ➤ Interactive Whiteboards ➤ Wallmate ➤ Patient Room Digital Whiteboards ➤ Bedmate ➤ Concierge Tablet ➤ Nurse Station Unit Digital Whiteboard 	<p>HCI-TV USA</p> 	<p>Exclusive Distributor</p>

Smart Patient Room



Smart Patient Room		
Patient Infotainment	Clinical Workflow System and Integrations	Other Services
<p>Patient Profile</p> <ul style="list-style-type: none"> • Patient Demographic Data • Patient Clinical Data • Patient ADT Information • Folio-Billing <p>Admission/Discharge/ Transfer</p> <ul style="list-style-type: none"> • Welcome Message/Video on iPad and TV <p>Automation and Controls</p> <ul style="list-style-type: none"> • Lights Control • Scenes • Thermostat Control • Curtains Control • Bed adjustments <p>Guest Entertainment</p> <ul style="list-style-type: none"> • Full HD IPTV, Interactive TV Guide • Movies on Demand- Movie Snack Upsell • Guest Own Content Streaming through Chronecast • Netflix/Amazon Prime • Spotify and Web Radio • Bluetooth Streaming 	<p>Integrated Call for Care- Nurse Call System</p> <p>Telehealth, pre-composed messages, voice and video calling (via patient iPad/Tablet)</p> <p>EMR/EHR</p> <p>Chat/Clinical messaging care team collaboration app</p> <p>Interactive Smart Solutions</p> <ul style="list-style-type: none"> • Interactive Whiteboard • Digital Door Display • Interactive Nurse Status Board <p>Service Directory</p> <ul style="list-style-type: none"> • About the Hospital • Virtual Tour of the Hospital • Safety Instructions • Information about the doctors <p>Patient Education</p> <ul style="list-style-type: none"> • Multimodal Education • Clinical and wellness <p>Increase Revenues</p> <ul style="list-style-type: none"> • New Service Offerings • Premium Services • Paperless Initiative <p>Avoid Cost</p> <ul style="list-style-type: none"> • Error Reduction • Resource Optimization • Streamlined Processes 	<p>Patient Meal Ordering</p> <ul style="list-style-type: none"> • Patient & Companion Meal Ordering • Dietician and Kitchen Tools <p>Services and Amenities</p> <ul style="list-style-type: none"> • Room Amenities • Laundry • Make Up Room • Other Hospitality Services <p>Retail</p> <ul style="list-style-type: none"> • Gift Boutiques, Florist <p>Patient Feedback System</p> <p>Spiritual Care</p> <ul style="list-style-type: none"> • Multilingual • Child Friendly • Voice Activated <p>Improved Services</p> <ul style="list-style-type: none"> • Enhanced Patient Experience • Better Communication • Personalized Care







Smart Patient Room Communication System Patient Experience Technology





No.	Products, Technology, Expertise, Programs & Services	Brand	Partner Level
3	<p>Mobile App Clinical Communications</p> <ul style="list-style-type: none"> ➤ Secured Mobile Clinical Communication ➤ Speech Recognition ➤ Coordinate Care / Care Team Mapping ➤ Unified Clinical Communications / Real-Time Clinical Information ➤ Collaborative Workflows ➤ Secure Voice & Video Communication Improved Patient safety through the reduction of communication errors during patient handoffs and transition care 	<p>CareThread USA</p> 	<p>Exclusive Distributor - Value Added Reseller SEA Marketing-Innovation</p>
4	<p>Surgical Products & Retractor System</p> <ul style="list-style-type: none"> ➤ General ➤ Laparoscopy ➤ Colorectal ➤ Gynecology ➤ Bariatric ➤ Urology ➤ Transplant ➤ ENT ➤ Pediatric ➤ Robotic <p>Holders & Positioners</p> <ul style="list-style-type: none"> ➤ FlexArm™ Plus Systems ➤ StrongArm™ Systems ➤ Nathanson Systems <p>Table Mounted Retractor Systems</p> <ul style="list-style-type: none"> ➤ DynaTrac™ ➤ Bookler® ➤ Mini-Bookler® ➤ Universal Round Bar™ ➤ Davida™ Neuro-Surgical Products ➤ Surgeons Sturgeon <p>Laparoscopic Instruments</p> <ul style="list-style-type: none"> ➤ Lapro-Flex® Articulating Retractors ➤ Nathanson Liver Retractors ➤ Cutting Edge™ Disposable ScissorTip ➤ Deluxe Modular Instruments ➤ 3.5mm Instruments ➤ Percutaneous Micro-Grip Graspers ➤ Needle Holders ➤ Retraction Instruments ➤ Specialty Graspers ➤ Knot Pushers & Probes ➤ Electrodes ➤ Disposable Laparoscopic Products ➤ Port-Free Internal Retractors ➤ Suture Grasper Devices 	<p>Mediflex, USA</p> 	<p>Exclusive Distributor - Philippines Southeast Asia Region-Marketing</p>



	<ul style="list-style-type: none"> ➤ Surgical Stays ➤ Liquid Scope Warmers ➤ Cholangiography Device 		
PROGRAMS AND SERVICES			
No.	PROGRAMS AND SERVICES		
5	<p style="text-align: center;">Healthcare Technology Expertise</p> <ul style="list-style-type: none"> ➤ Electronic Medical Record (EMR) ➤ Clinical Communication Solutions ➤ Healthcare Mobile Apps & SaaSolutions ➤ Clinical & Physician Informatics ➤ Interoperability, Integration, Support & Operations ➤ HIPAA, Security & Privacy ➤ Data Analytics & Reporting ➤ Medical Device Integrations ➤ Laboratory ➤ Radiology ➤ Pharmacy Information Systems ➤ Clinical Decision Support Technology 	MedSurgeTek Inc.	MedSurgeTek Inc.
6	<p style="text-align: center;">Service Management</p> <ul style="list-style-type: none"> ➤ Meditech & All Scripts EHR System ➤ Allscripts & Cerner – Integration ➤ Clinical Informatics Management ➤ Health Information Exchange ➤ Implementation & Optimization ➤ Product & Project Management ➤ Nurse Call Systems ➤ PACS Digital Imaging ➤ Up To Date and Visual DX (SaaS) ➤ Quality & Disease Surveillance ➤ Patient Experience – Cipher Health ➤ Unified Communications Platform ➤ Patient Monitoring Systems ➤ RX Management Systems ➤ Provisioning – RBAC ➤ Medical Implant Registry ➤ Mobile Device Management 	MedSurgeTek Inc.	MedSurgeTek Inc.
7	<p style="text-align: center;">Physician Informatics</p> <ul style="list-style-type: none"> ➤ Physician Documentation ➤ Physician Order Management ➤ Clinical Decision Support ➤ Workflow Optimization and Management ➤ Voice Recognition Technology ➤ Telehealth <p>Documentation Compliance and Reporting</p>	MedSurgeTek Inc.	MedSurgeTek Inc.
8	<p style="text-align: center;">Clinical And Nursing Informatics</p> <ul style="list-style-type: none"> ➤ Nursing documentation – assessment, diagnosis, and outcomes ➤ Nursing informatics best practices and policies ➤ Clinical Decision support ➤ Workflow optimization and management ➤ Electronic Medical Administration and ➤ Bedside Medication Verification ➤ Patient Experience Management ➤ PT/OT/ST documentation and billing system ➤ Respiratory Therapy documentation and billing system 	MedSurgeTek Inc.	MedSurgeTek Inc.



	<ul style="list-style-type: none"> ➤ Documentation compliance and reporting 		
9	<ul style="list-style-type: none"> ➤ Ancillary Information Systems ➤ Radiology Information Systems (RIS) ➤ Radiologist Workflow optimization and management ➤ Compliance and reporting ➤ EMR Integration ➤ Voice Recognition Technology ➤ Pharmacy Information Systems (PIS) ➤ Automated medication dispensing system ➤ Automated distribution and management of drugs ➤ Automated medical device integration and management ➤ Workflow optimization and management ➤ Compliance and reporting ➤ Laboratory Information Systems ➤ Device integration the EMR ➤ Workflow optimization and management ➤ Voice Recognition Technology <p>Compliance and reporting</p>	MedSurgeTek Core Team	MedSurgeTek Inc.
10	<p style="text-align: center;">Interoperability, Integration, And Analytics</p> <ul style="list-style-type: none"> ➤ HL7, FHIR, XML, and API ➤ Health Information Exchange ➤ Data Exchange, Reporting, and Integration with HMOs and Payors (Phil Health) <p>Business and Health Intelligence</p>	MedSurgeTek Inc.	MedSurgeTek Inc.
11	<p style="text-align: center;">Other Services</p> <ul style="list-style-type: none"> ➤ 3rd Party Vendor Management ➤ Technology Roadmap ➤ Strategy and Execution ➤ Secure Clinical Communications ➤ HIPAA, Privacy, and Security ➤ Single Sign On <p>Workflow Automation</p>	MedSurgeTek Inc.	MedSurgeTek Inc.
12	<p style="text-align: center;">Technology Domain Expertise:</p> <ul style="list-style-type: none"> ➤ Web and Cloud Security and Management ➤ Mobile System Architecture and Development ➤ Ecommerce System Architecture and Development ➤ Business Intelligence and Data Warehousing ➤ Systems Integration and Data Modelling ➤ Global Health Innovations and Roadmaps <p>Cybersecurity in Healthcare Information System</p> <ul style="list-style-type: none"> ➤ Healthcare R&D and Emergency Health Management ➤ Strategic and Tactical Leadership in the Philippines ➤ Software Test Planning, Testing Techniques and Test Management <ul style="list-style-type: none"> ➤ Microsoft Dynamics 365 Financials Administration ➤ Microsoft Dynamics 365 Operations Administration ➤ Microsoft Dynamics 365 HR Administration ➤ Microsoft Dynamics 365 CRM Administration ➤ Microsoft Dynamics AX Administration ➤ Microsoft Azure Administration ➤ Amazon Web Services (AWS) Administration ➤ Salesforce.com CRM Administration Essentials ➤ J2SE/ J2EE/ XML/ ➤ Struts/ Spring/Hibernate ➤ Struts Web Application Framework 	MedSurgeTek Inc.	MedSurgeTek Inc.



	<ul style="list-style-type: none"> ➤ Java Servlets, JSP, and Struts ➤ Comprehensive Java Programming ➤ SharePoint Advanced Development ➤ XML Development ➤ Implementing and Administering Microsoft SharePoint ➤ Microsoft Sharepoint Development ➤ Microsoft Sharepoint Administration ➤ Sage CRM Saleslogix Developer Certification ➤ Sage CRM Saleslogix Engineer Certification ➤ Linux Server Administration 		
13	<p style="text-align: center;">Core And C-Level Competencies</p> <ul style="list-style-type: none"> ➤ Portfolio/ Project Management ➤ IT Service Management (ITSM) ➤ Risk Analysis and Management ➤ Strategic and Tactical Planning ➤ Infrastructure Security and Management ➤ Organizational Leadership and Development ➤ Budget and Financial Management ➤ Governance of Enterprise IT ➤ Enterprise Architecture ➤ Innovation and Strategic Management ➤ Business Continuity and Disaster Recovery ➤ Digital Transformation and Adaptive Solutions ➤ Business Strategy and Process Management ➤ Cybersecurity Operations and Technology Solutions 	MedSurgeTek Inc.	MedSurgeTek Inc.
13	 <p>CareTrade Plus Healthcare • Technology • Hospitality • Tourism</p> <p>SMARTER TECHNOLOGY. STRONGER BUSINESSES.</p> <p>End-to-end IT solutions designed to empower your business, secure your future, and simplify the way you work.</p> <p>SECURE by Design SCALABLE by Nature AUTOMATED for Efficiency INTELLIGENT for Growth</p> <p>OUR SOLUTIONS</p> <ul style="list-style-type: none"> CORE IT & INFRASTRUCTURE <ul style="list-style-type: none"> • Turnkey IT Support • IT Fitout & Infrastructure • Office Setup & IT Fitout • Network, Cabling, and Wireless • Enterprise Solutions CLOUD & MANAGED SERVICES <ul style="list-style-type: none"> • Cloud & Hosting Management Support for Regulated Entities • Cloud Email Security SECURITY & RISK MANAGEMENT <ul style="list-style-type: none"> • Network Security • Network Access Control • Automated Human Risk Management COMMUNICATIONS & COLLABORATION <ul style="list-style-type: none"> • Telephone Systems & Contact Centres SMART SYSTEMS & AUTOMATION <ul style="list-style-type: none"> • Smart Office & Building Management Systems • Building and Office Automation • Automation Solutions • Smart Home Automation CUSTOMER EXPERIENCE & ANALYTICS <ul style="list-style-type: none"> • Footfall Management • Guest WiFi Analytics AUDIO VISUAL & DIGITAL SOLUTIONS <ul style="list-style-type: none"> • Audio Visual and Signage <p>EXPERT TEAM Experienced professionals you can trust TAILORED SOLUTIONS Customized to fit your business needs 24/7 SUPPORT Always on. Always here for you. FUTURE READY Innovative technology that grows with you.</p> <p>LET'S BUILD A SMARTER, SAFER, AND MORE CONNECTED FUTURE — Together.</p> <p>LET'S TALK! Email: CareTradePlus@gmail.com Mobile numbers: +639693001307 +639567129150</p> <p>SMART SOLUTIONS STRONGER BUSINESS BETTER FUTURE YOUR TRUSTED PARTNER IN TECHNOLOGY.</p>	MedSurgeTek Inc.	MedSurgeTek Inc.



At **MedSurgeTek**, we are committed to providing exceptional service and support to healthcare facilities, helping them maintain their medical equipment at the highest standards.

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1. **Healthcare IT Solutions:** MedSurge incorporates healthcare IT solutions to streamline processes and enhance data management. This includes electronic health record (EHR) systems, medical imaging solutions, telemedicine platforms, and more. By leveraging technology, improves access to patient information, facilitates communication, and enhances overall efficiency.
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6. **Cost-Effective Solution:** MedSurge is designed to provide a cost-effective solution for healthcare facilities. By optimizing equipment performance, streamlining processes, and improving efficiency, MedSurge helps reduce operational costs and enhance the return on investment.
7. **Biomedical Services:** MedSurge includes a range of biomedical services to ensure the proper functioning and maintenance of medical equipment. This includes preventive maintenance, calibration, repair, and inventory management. By keeping equipment in optimal condition, helps reduce downtime and improve patient care.



CORE TEAM



Erickson "Erick" E. Molina, BSRTJMBM
President
Surgical Products - SEA Regional Manager
Marketing & Innovations - Director
23 years in Healthcare Industry



Jeffrey P. Famatiga, MBA, MD, PMD, CIO
Chief Information Officer
Former ICT Head - Asian Institute of
Management



Dominic C. Prejusa, RRTJMB, PMP
Chief Technology Officer
Former Regional Program Director Clinical
Informatics - St. Joseph Health, Orange
County, California, USA

Technical Support Lead Team



Timothy John C. Dela Cruz, BSIT
Senior System Administrator
Implemented IP-Based Nurse Call System
Clinical Workflow & Critical Environment Monitoring



Erjan Lord M. Molina, BSIT
Service Management and Business Analytics



Christian Manuel P. Gonzales, BSIT
IT Technical Support



Orly Famatiga
Technical Support

Admin, Sales and Marketing



Chief of Staff



Janeth M. Molina
Admin Support



Ericka Queen Molina R.N
Clinical Application Specialist