

**BEFORE THE PUBLIC SERVICE COMMISSION
OF THE STATE OF MISSOURI**

In The Matter of the Application of	)	
	)	
Synergem Technologies, Inc.	)	Case No. DA-2015-_____
	)	
for Registration as a Basic Local	)	
Telecommunications Services and Non-	)	
Switched Local Telecommunications Services	)	
in the State of Missouri	)	

APPLICATION

Synergem Technologies, Inc. (“Company” or “Applicant”), by its undersigned counsel, and pursuant to §392.550 and 392.611 RSMo., hereby applies for registration to provide basic local telecommunications services and non-switched local telecommunications services to the Missouri Public Service Commission (“Commission”) and in support of its application, Applicant states as follows:

1. The Applicant’s legal name is Synergem Technologies, Inc. It is a corporation organized under the laws of the State of Delaware on February 19, 2013. Applicant’s business and mailing address, website address, fax and telephone number are: 1007 Warren St., Greensboro, NC 27403, Phone - 866.859.0911, Fax - 888.618.0441. A copy of the Company’s authorization from the Missouri Secretary of State to transact business in Missouri is appended as **Exhibit A**.

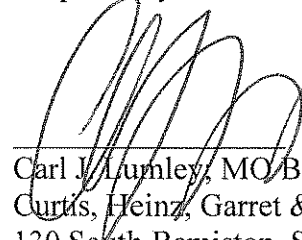
Applicant's agent for Service of Process in the state of Missouri is:

Registered Agents, Inc., 117 S. Lexington St., Suite 100, Harrisville, MO 64701

2. The Applicant seeks registration to provide facilities-based and resold basic local telecommunications service and non-switched local telecommunications service within the State of Missouri.
3. Attached is an affidavit signed by an officer of the Applicant making the eight statements required by §392.550.3 and 392.611.4 RSMo, plus confirmation the Applicant's service meets the criteria of facilities-based and resold basic local telecommunications service and non-switched local telecommunications service.

WHEREFORE, Synergem Technologies, Inc. respectfully requests that the Missouri Public Service Commission grant the instant application for registration.

Respectfully submitted,



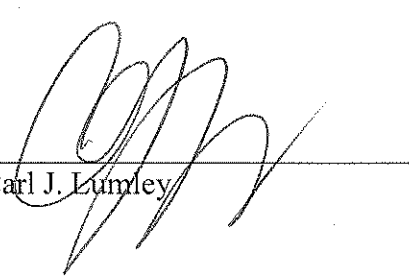
Carl J. Lumley, MO Bar Number 32869
Curtis, Heinz, Garret & O'Keefe P.C.
130 South Bemiston, Suite 200
St. Louis, MO 63105-1913
Telephone: 314.725.8788
Email: clumley@chgolaw.net

CERTIFICATE OF SERVICE

I hereby certify that a true and correct copy of the above and foregoing document was delivered by first class mail, electronic mail or hand delivery, on this 12 day of February, 2015, to the following parties:

Office of the Public Counsel
P. O. Box 7800
Jefferson City, Missouri 65102
opcservice@ded.mp.gov

General Counsel
Missouri Public Service Commission
P. O. Box 360
Jefferson City, Missouri 65102
staffcounsel@psc.mo.gov



Carl J. Lumley

AFFIDAVIT

I, Jerry Moran, being first duly sworn, state that I am General Counsel of Synergem Technologies, Inc. ("Applicant" or "Company"), and that the following statements are true and correct to the best of my knowledge and belief:

(1) The location of the principal place of business is 1007 Warren St., Greensboro, NC and the names of the principal executive officers of the Applicant:

Nelson Clark, Chief Executive Officer
Myron S. Herron, Jr., President and CTO
Rob Harris, COO
Brett Trainor, Chief Marketing Officer, EVP Sales
Jerry Moran, Secretary, General Counsel
Stephen F. O'Connor, ENP, Director of Govt and Industry Relations
Richard A. Maw, Director of Product Development
C.A. Patrick Voigt, ENP-Vita, Director of Network Engineering
Jon M. Samuels, Vice President Business Development

Company's operations are directed by a management team with proven experience and capability. Each of the Company's officers and directors has 20 or more years' experience in his or her respective area of expertise, whether telecommunication, finance, or corporate management. The Company is well suited to responsibly serve customers in Missouri and elsewhere. More detailed information regarding Company's senior management team is appended as **Exhibit B**.

(2) The Company is registering to provide basic local and non-switched local exchange telecommunications services in all exchanges in Missouri. The exchanges in which the Company seeks authority are listed in the approved tariffs of the respective incumbent local exchange carriers ("ILEC"s). The Company's proposed service areas

will mirror the respective exchange boundaries of each ILEC and shall be no smaller than an exchange.

The Company will coordinate with incumbent local exchange carriers for the provision of emergency 911 services, directory publication, and directory distribution to local customers. The Company will negotiate with underlying incumbent and competitive carriers for resale and/or interconnection agreements as needed, to be filed as required with the Commission for approval upon finalization.

(3) That the Applicant is legally, financially, and technically qualified to provide the services proposed by this Application.

(4) That the Applicant is ready, willing, able, and will comply with all applicable state and federal laws and regulations imposed upon providers of facilities-based and resold basic local telecommunications service and non-switched local telecommunications service within the State of Missouri.

(5) That the Applicant will charge and collect from its end user customers and remit to the appropriate authority, fees and surcharges in the same manner as are charged and collected upon end user customers of local exchange telecommunications service and remitted by local exchange telecommunications companies, including but not necessarily limited to:

- (a) Telecommunications programs under section 209.255, RSMo;
- (b) Missouri universal service fund under section 392.248;
- (c) Local enhanced 911;
- (d) Any applicable license tax;

(6) That the Applicant will remit the annual assessment imposed by the Commission under section 386.370, RSMo;

(7) That the Applicant will file directly with the Commission an annual report at a time and covering the yearly period fixed by the Commission in compliance with applicable law;

(8) That the Applicant has established a process for handling inquiries from customers concerning billing issues, service issues, and other consumer-related complaints. Customer complaints may be directed to:

Jerry Moran, 1007 Warren St., Greensboro, NC 27403, 704-490-2106

This concludes my affidavit.

Jerry Moran *Jerry Moran*

General Counsel _____

State of NORTH Carolina

County of Mecklenburg .

Subscribed and sworn before me this 11 day of February, 2015



Judi Beth Proctor

Notary Public

STATE OF MISSOURI



Jason Kander
Secretary of State

CORPORATION DIVISION
CERTIFICATE OF GOOD STANDING

I, JASON KANDER, Secretary of State of the STATE OF MISSOURI, do hereby certify that the records in my office and in my care and custody reveal that

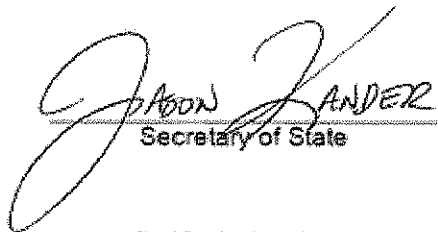
SYNERGEM TECHNOLOGIES, INC.

using in Missouri the name

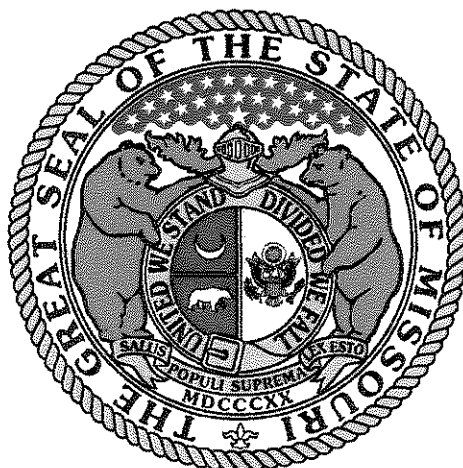
SYNERGEM TECHNOLOGIES, INC.
F01354692

a DELAWARE entity was created under the laws of this State on the 4th day of November, 2013, and is Good Standing, having fully complied with all requirements of this office.

IN TESTIMONY WHEREOF, I hereunto set my hand and cause to be affixed the GREAT SEAL of the State of Missouri. Done at the City of Jefferson, this 12th day of February, 2015.


Secretary of State

Certification Number: CERT-02122015-0015



EXHIBIT

A



Nelson Clark, Chief Executive Officer

With a twenty-year track record of transforming technology and manufacturing businesses into efficient, customer focused, growing global enterprises, Mr. Clark's background encompasses both Fortune 500 and small entrepreneurial companies. In his most recent role as SVP/GM of a private equity backed, early revenue stage vehicle telematics services provider, he revamped the go to market strategy, partnered with key channel players providing captive access to 15% of the \$4B target market, expanded sales to EU, and helped attract growth round strategic investment. Focused on customer need and the bottom line, his strengths include driving aggressive sales growth strategies, delivering business growth through market penetration, as well as building the business platform necessary to sustain growth.

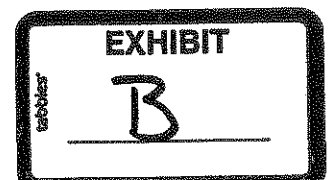
Mr. Clark's industry successes include returning a \$70MM Division to profitability within first five months on the job, then increasing gross margin by 37% and operating profit by 18% during down economy; transforming an under-performing \$5MM revenue business into a global \$100MM revenue business with annual profits of \$20MM; and developing and implementing a three year strategy to triple revenues and profits of a \$10MM diversified global manufacturing business.

A catalyst for change, Mr. Clark is adept at envisioning and leading implementation of integrated growth strategies, new market development, process improvements, and building high performance work teams through coaching and professional development of employees and management.

Mr. Clark earned his B.S. Engineering degree from Lafayette College and his M.B.A. from Edgewood College.

Myron S. Herron, Jr., President & CTO

Prior to starting Synergem Technologies, Inc., Mr. Herron enjoyed a highly successful career in communications with extensive experience in operations, systems engineering and sales. Following his graduation from North Carolina State University with a BA in Business Management, he joined Sprint where he initially served as an Outside Plant Engineer charged with the deployment of networking and computer equipment. He later served in a series of senior engineering, operational and management positions. He then moved into a Data Sales manager position charged with leading a team in the proposal, design, and implementation of data and video projects. In this capacity, he engineered complex systems including voice, structured wiring, fiber optics, ATM, SONET, Ethernet, token-ring, and outside plant systems. Mr. Herron has consulted extensively with business leaders, educators, as well as local and state government officials in the deployment of voice, video, and data technologies. Some of his projects included the North Carolina Information Highway and a multi-million dollar voice and data network solution for North Carolina-based Lowe's Hardware. Later, as an Operations Manager, he was responsible for all customer services, engineering services, and project management for central North Carolina. Mr. Herron left Sprint in 1999 to serve as the Director - Engineering Services for Emergency Services integrators, LLC (ESi) where he designed solutions for some of our nation's most mission critical sites. His projects included the Kennedy Space Center, the Jet Propulsion Laboratory, as well as several Department of Energy sites. At Synergem Technologies, Inc., Mr. Herron developed his company's ESInet product suite and directed the deployment of one of the nation's first





i3 compliant networks. He serves on numerous NENA committees devoted to the development and deployment of Next Generation systems.

Rob Harris, Chief Operating Officer

Mr. Harris started his career in a family publishing company and helped grow the company to a \$100M diversified business. He assembled and managed a team of 120 technical professionals supporting three distinct business units with a legacy-publishing group as the foundation of the business. A contract telemarketing business and an online community business (portal) were added during Mr. Harris' tenure. As the first dedicated IT professional in the company, Mr. Harris was hands-on in programming, system management and networking. As a technical manager, Mr. Harris built technical teams to support three diverse businesses. Mr. Harris was a member of the executive committee with responsibility for leading and growing the business. Mr. Harris spent almost 20 years helping to grow the business while managing the technology.

Mr. Harris then moved to Trader Publishing Company and took a variety of technical management, operations, and general management roles. Starting in a technical management role overseeing publishing systems for a \$450M division, he then moved to a general management role in a \$35M National Publishing division. After two years, he then moved back to a technical management position and consolidated six different technology groups, streamlining the operations and forming a mature IT team. During Mr. Harris' tenure, Trader Publishing was split and a new entity, Dominion Enterprises was formed. At Dominion, Mr. Harris was part of a team that eliminated \$40M in external services and brought \$10M to the bottom line. He finished his time with Dominion Enterprises managing the technical operation of 12 transactional websites with over 1.5M visitors per week.

As an independent IT Consultant, Mr. Harris had assignments with a major healthcare provider, a legal services firm, and a growing engineering services company. These assignments varied from strategic IT projects to hands on assessments and remediation.

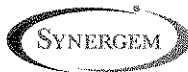
Mr. Harris has an undergraduate business degree from Babson College and a Master of Computer Science degree from Pace University. Mr. Harris brings experience in hands on technology, technical management, operations, team building, and senior leadership to Synergem Technologies, Inc.

Open, Treasurer & Chief Financial Officer

Brett Trainor, Chief Marketing Officer/EVP Sales

Mr. Trainor brings an established track record of success at some of the most respected companies in the world to Synergem. With significant experience in business development, client management, partnerships and leadership gained over the course of his 20+ year career, Mr. Trainor leads sales strategy and execution for Synergem in his role as CMO/EVP Sales.

Mr. Trainor began his career at AT&T working as an internal consultant focused on market, process and financial analytics. Within 4 years he had built a book of business



of over \$1.5MM, and been promoted three times working on projects in multiple areas of the company,

Mr. Trainor was actively recruited from AT&T by a small telecom auditing firm – then known as Teldata Control, Inc. – with the aim of garnering a steady stream revenue from their client base. By overhauling the go-to-market strategy and realigning the client management approach Mr. Trainor led the portfolio of products under him to profitability and hit stretch revenue targets for six consecutive quarters.

Mr. Trainor spent the next 12 years of his career in financial services; the first four at JP Morgan Chase where he worked in Chase's Small Business Services division, running the team responsible for developing customer segmentation strategy and targeting. While at JP Morgan Chase Mr. Trainor and his team were instrumental in operationalizing the merger between Chase and BankOne; working with groups from around the globe they successfully ensured that Small Business customers faced minimal disruption in the services offered to them through the merger process.

At American Express Mr. Trainor worked in the Enterprise Growth business unit, focused on alternative and emerging payment methods. He was promoted to the FX International Payments team as the VP of Business Development and the GM for the Canada Market where he led the development and launch of mass market sales channels, e-acquisition capabilities and numerous partnership initiatives. This work reduced the cost per acquisition by over 60%, increased the acquisition rate by over 300% and drove double digit profitability growth in each year he was with the business.

Mr. Trainor holds a BS in Civil Engineering and a BA in French Literature from Brown University and an MBA from the William E. Simon School of Business at the University of Rochester.

Jerry Moran, Secretary & General Counsel

Mr. Moran joined Synergem Technologies, Inc. as its General Counsel in 2013 to manage the legal aspects of the company. In this role, Mr. Moran is responsible for overseeing and coordinating all of the contracts, intellectual property, and administrative aspects of Synergem Technologies, Inc.'s business.

Jerry Moran has been an in-house attorney for 20 years. Jerry started his career at the Parker Poe law firm in Charlotte. He then spent six years at Rexam Inc., a London-based packaging manufacturer. He then spent ten years at Ingersoll-Rand Company where he was Deputy General Counsel and managed a team of 30 domestic and international attorneys.

Jerry is a graduate of Albion College and Vanderbilt Law School.

Stephen F. O'Connor, ENP, Director of Government and Industry Relations

Mr. O'Connor began his 40-year career in public safety as a police radio dispatcher in Sparta, New Jersey, later serving as the 9-1-1 coordinator for a multi-jurisdictional PSAP in Vernon, NJ. He joined Synergem Technologies, Inc. in September 2011 after completing his term as the 28th President of the National Emergency Number Association (NENA – the 9-1-1 Association). During his term, after a multi-year effort, NENA adopted the Detailed Functional and Interface Standards for the NENA i3 Solution,



commonly referred to as the i3 Standard, which describes the end-state architecture for Next Generation 9-1-1. He continues to be active in NENA, serving on the i3 Architecture Working Group (formerly the Long Term Definition WG, which developed the NENA i3 standard).

Mr. O'Connor's career in public safety has covered the spectrum of public safety emergency communications, not only serving as a police radio dispatcher, PSAP manager and police division commander in New Jersey, but as the Brevard County, Florida 9-1-1 Coordinator and System Manager. In this capacity, he managed the operation of the 9-1-1 system for ten primary and one secondary Public Safety Answering Points (PSAPs), and successfully implemented Wireless Phase II throughout the County. Mr. O'Connor also managed the West Palm Beach Police Department's Emergency Communications Center, with an authorized staff of 40 serving a population of 100,000. While there, he revised the department's training program to comply with the new state requirements for public safety telecommunicator certification and was responsible for recertifying the communications center by the Commission on Accreditation of Law Enforcement Agencies (CALEA). Mr. O'Connor holds an MA in Criminal Justice from Rutgers University.

Richard A. Maw, Director of Product Development

Mr. Maw joined Synergem Technologies, Inc. after more than 35 years of IT experience and specifically 25 years in Public Safety. Mr. Maw began his career with Honeywell Information System where he specialized in ERP systems. He was instrumental in consolidating business systems located in Phoenix, AZ to the Massachusetts headquarters and introducing PC solutions to solve complex business processes. Following a seventeen-year career with Honeywell, Mr. Maw joined NYNEX where he delivered a call tracking and analysis system to Greater Harris County E9-1-1 (Houston) in 1986. He then went on to form his own company Combix in 1995 that developed Nortel's Symposium ENR E9-1-1 product. Mr. Maw has participated in several national Public Safety Proofs of Concept (POC) to improve the safety of the public. These trials included cellular wireless testing of both network and GPS location technologies and Automated Crash Notification systems. He has also received awards from the Smithsonian Institute for the design of a PC based E9-1-1 system using a digital Nortel Meridian PBX and holds a patent in the design of Computer Integrated Telephony (CTI) for the processing of E9-1-1 calls. He has been directly involved in the design, installation and support of Greater Harris County's and the City of New York's E9-1-1 systems, two of the four largest PSAPs in the United States.

C. A. Patrick Voigt, ENP – Vita, Director of Network Engineering

Since beginning his IT career in 1994, Patrick has focused on developing and implementing technology solutions for high-stakes, mission critical environments. Patrick has devoted 14 years of his distinguished tenure to working with and serving those local government bodies most directly involved with 9-1-1 and emergency services technology. His public sector work culminated with a leadership role involving prime responsibility for managing all technical aspects of a technologically consolidated five PSAP system.

In addition to his substantial set of technical skills, Patrick brings to bear the unique perspective of having actually taken 9-1-1 calls on shift and managed a staff of telecommunicators. In addition to his traditional IP-centric IT background, Patrick has an in-depth knowledge of a wide range of PSAP technologies, including legacy 9-1-1 call



delivery architecture, radio and computer-aided dispatch systems, datacenter operations and other mission-critical systems infrastructure. Patrick also possesses an in-depth and hands-on knowledge of incident command, emergency services logistics support, and field deployment of emergency services technology in times of disaster and other unusual events.

This rare combination of skills has led to his participation in a number of one-of-a-kind undertakings, including serving as a Logistics Section Chief overseeing all technical aspects of a number of high profile emergency services responses including: the 2006 Synthron Chemical explosion, as a Logistics Section Unit Leader providing technical support to the public safety response for the 2012 Democratic National Convention, and as Project Manager and Lead Engineer for the development and deployment of the Nation's first satellite-connected PSAP.

In his role as Solutions Engineer for Synergem Technologies, Inc., Patrick brings this broad skill set to bear on all aspects of the Company's operations, from product development to network design. With his unique operational perspective, he well understands the paramount criticality of PSAP systems and is able to engineer Synergem Technologies, Inc.'s solutions to meet the goal of virtually 100% availability. In addition, as a NENA-accredited Emergency Number Professional, Patrick is continuously involved in the ongoing standards development process, ensuring Synergem Technologies, Inc.'s continued ability to provide i3-compliant solutions that effectively meet the specific needs of the 9-1-1 industry. As part of his commitment to the work of NENA, Patrick participated in the recent ICE5 event as a Planning Committee member and Synergem Technologies, Inc.'s on-site liaison; and Patrick currently serves on the Long Term Development and NG Security working groups, as well as the ICE8 Planning Committee.

Jon M. Samuels, Vice President Business Development

Prior to co-founding Synergem Technologies, Inc., Mr. Samuels was called "one of the Strategic Air Command's most effective leaders" during his 22-year Air Force Career. As an Air Force officer, Mr. Samuels planned and participated in numerous special operations including those to recover allied prisoners of war in Vietnam. He capped his military service by commanding the tactical unit that won the Air Force Combat Competition and many other national awards.

Hired by Westinghouse Electric Corporation (WEC) in 1987 to help manage that organization's assumption of the lead contractor's role at DOE's Hanford Site, Mr. Samuels' demonstrated organizational abilities played a major role in WEC's winning of the \$1.5 billion annual contract to operate the DOE Savannah River Site (SRS). At SRS, he managed the site's large Safeguards and Security Department. In that role, he was credited with creating the security and emergency response organizations that became the model for all of DOE. He later was promoted to the position of Executive Assistant to the President of Westinghouse Savannah River Company (WSRC) and assigned responsibilities for corporate communications, federal accountability reporting, quality improvement and a number of other programs.

In 1996, Mr. Samuels resigned from Westinghouse to join a startup company devoted to the design and development of emergency management facilities. As Vice President for Business Development, he helped that company increase its annual sales from \$250 thousand to nearly five million dollars in 1999 before it was sold to venture capitalists.