

principia

LEADING THE FUTURE WITH INTEGRITY, COMMITMENT AND INNOVATIVE THINKING

March 7, 2024

Welcoming New Business Partners and Expanding Horizons

Dear Principia Stakeholders,

Today signifies a momentous occasion for Principia, Inc. as we proudly announce a new chapter in our journey. We are delighted to unveil a strategic shift in our leadership, welcoming five distinguished professionals as partners who will lead the charge in expanding and fortifying our company.

My partner, Juan Vicens, and I, are thrilled to announce that—José de Jesus, Omar Irizarry, Emilio Manfredy, Daniel Goutev, and Claudio Molina—are now partners of Principia, Inc.

This exceptional team of professionals has been an integral part of Principia for more than a decade, contributing their ideas, experience, and capabilities to benefit our clients. They played a pivotal role in our journey and will now contribute to expanding and strengthening our footprint.

The infusion of new perspectives and expertise will contribute to the expansion of our services, enhanced technological resources, and the overall enhancement of our brand.

These new partners will not only provide a fresh strategic direction for the operations but also chart paths for growth and expansion in current and potential markets.

This strategic move aligns with our vision for the future, focusing on providing an even greater array of services to meet the evolving needs of our clients.

For our employees, this expansion means new and exciting opportunities for professional development, career advancement, and a chance to be part of something truly transformative. Our commitment to fostering a positive and collaborative work environment remains unwavering.

To our clients, we express our gratitude for your continued trust and partnership. The expansion of our services and resources is aimed at better serving your needs and exceeding your expectations.

Exciting times lie ahead and thank you for being an integral part of the Principia family!

Principia Inc. has been a leading automation, manufacturing IT, and technical services solution provider in Puerto Rico for 16 years. With a solid presence in the USA and a track record of excellence in services to Latin America, Europe, and Canada, we are poised for further growth and success.

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José De Jesús
Technical Services Lead

José A. de Jesús is an accomplished and results-focused Chemical Engineer with over 23 years of experience, specializing in leading complex and diverse projects within the biopharmaceutical industries. José A. de Jesús has a strong expertise in employing world-class methodologies and techniques that had positively impact the organizational culture of different Pharmaceutical and Medical Devices industries in Puerto Rico. With over a decade of dedicated service as the leader of the Technical Services Department for Principia Inc José A. de Jesús has played a pivotal role in shaping the technical landscape of the organization.



Emilio Manfredy
Automation Lead

Emilio's journey in the automation field has been both diverse and impactful. He began as a technical support specialist at Integrated Manufacturing Information Systems Inc. (i.M.i.S.), where he provided automation support to various industries, including pharmaceutical manufacturing, food manufacturing, and water utilities. Emilio also conducted certified trainings for various Wonderware software products. In 2018, he transitioned to a position as Sr. Automation Specialist at Principia, and within a year, he was promoted to Automation Lead. In this role, he heads Principia's Automation Department, contributing to strategic decision-making and driving automation initiatives. Emilio holds a Bachelor of Science (BS) in Computer Sciences from the Interamerican University of Puerto Rico.



Omar Irizarry
IT Lead

Omar J. Irizarry, is a seasoned computer engineer with a distinguished career spanning over two decades, specializing in Manufacturing Execution systems, industrial automation, and control systems. Omar has demonstrated a consistent ability to troubleshoot complex issues and deliver innovative solutions that drive operational efficiency and productivity.

Omar graduated magna cum laude with a Bachelor of Science degree in Computer Engineering from the University of Puerto Rico Mayaguez Campus.

In its current role as IT Lead at Principia Inc, Omar has played a pivotal role in fostering the expansion of the IT department, significantly increasing its staff size, more than doubling the number of employees within the department while providing mentoring and technical guidance to the IT department members.



Daniel Goutev
Financial Officer

Daniel Goutev is a Certified Public Accountant and a member of the “Colegio de Contadores Públicos Autorizados de Puerto Rico” since 2005. Daniel holds a Master of Business Administration from the University of Puerto Rico, Rio Piedras Campus. Leveraging on his financial experience obtained while studying and working in the United States he established a successful public accountant’s practice in San Juan. Since 2011 he has been the main accounting, tax compliance and financial consultant to Principia, Inc.’s management greatly contributing to the company’s success.



Claudio Molina
ASP President

Claudio Molina-Acevedo, PE, is a PR-licensed electrical engineer with more than 23 years of experience, specializing in automation engineering for life science companies. He cofounded ASP Corp in 2005 after working for major pharmaceutical companies. Since then, he has worked as an electrical engineer, designer, programmer, and project manager, utilizing a variety of technologies including PLCs, HMIs, vision systems, motion, etc. Molina has worked in a range of environments, such as wastewater, manufacturing, HVAC, and packaging, performing several installs and improvements. Claudio began collaborating with Principia over ten years ago, helping with the installation and configuration of turnkey automation solutions.



Juan Vicens
Co-Founder & Vice-President

Juan has a B.S. Degree in Electrical Engineering master's in science in Manufacturing Engineering, Industrial Automation Specialization. Co-founded Principia, Inc., an Automation Management & Strategy company specialized in Electronic Batch Record/MES, Process Optimization, Systems Integration and Project Management. President of Principia (2008-2016). Vice-President of Principia (2016-Present) Engineering/Integration/Automation Lead in major Systems Platforms designing the Strategy for ISA-88/95 projects in PLC/SCADA/HMIs, Distributed Control Systems, Batch Controls, Building Management Systems, Data Centers, Medium Scale Virtualized Infrastructure, Network Design and MES/Electronic Batch Records. PLC/DCS/HMI programming, troubleshooting and support in major pharmaceuticals.

Carlos E. Ceinos

President & Founder



Carlos has extensive experience in manufacturing, technology, and product transfers for the biopharmaceutical industry. He began his career with Merck Sharp & Dohme as Process Engineer then moving through different leadership positions including Manufacturing Manager and Technical Services Director within the company in Puerto Rico and Latin America. He later moved to Novartis Consumer Health as Site Leader of their manufacturing plant in Humacao.

Carlos has been recognized for his contribution to the Island's pharmaceutical sector as Manufacturer of the Year, East Region by PRMA, as well by the local engineering community, receiving the Excellence in Chemical Engineering Award in 2008 and Distinguished Chemical Engineer in 2011 by CIAPR.

He currently is a member on the board of directors at Industry University Research (INDUNIV), Puerto Rico's Manufacturing Association (PRMA), and in the Disciplinary Board of Professional Ethics at the Puerto Rico College of Engineers and Surveyors (CIAPR). Previously, he has served on the board of directors of the Pharmaceutical Industry Association (PIA) as vice-chairman.

Carlos has a Master's and Bachelor's Degree in Chemical Engineering from the University of Puerto Rico, Mayagüez Campus. He is a Licensed Professional Engineer.



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