

Mr. Justin L. Baglin is a Certified Safety Professional and a Senior Staff Consultant at Engineering Systems Inc. (ESi) in the Kansas City office. He is a member of the Biomechanics and Safety practice group and brings over a decade of experience as a Safety Manager in manufacturing environments, along with extensive industrial safety expertise. Mr. Baglin specializes in OSHA compliance, OSHA onsite inspections, management of employer occupational safety and health programs, accident investigations, and regulatory audits.

He holds a Bachelor of Science in Technology degree in Environmental and Safety Management from Pittsburg State University. Prior to joining ESi in 2023, Mr. Baglin served as a Regional Safety Manager overseeing operations across nine states, where he developed a strong background in Transportation Safety, including loading, unloading, and load securement practices. His experience also includes managing safety programs for forklift operations, dock handling activities, and general manufacturing environments, encompassing shipping, receiving, quality control, and production operations.

Mr. Baglin's practical safety management experience spans across multiple industries, including porcelain manufacturing, battery production, fiberglass, HVAC components, freight/transportation, heavy equipment, rubber processing, and high-speed manufacturing. In these roles, he led comprehensive safety programs that encompassed accident investigations, regulatory compliance, and enforcement of occupational safety standards. He also managed environmental programs for hazardous waste Large Quantity Generators (LQG), Wastewater Treatment (WWT), and air and water permits, while working extensively with regulatory agencies to develop internal compliance and audit programs that addressed potential hazards and closed regulatory gaps.

Additionally, Mr. Baglin has led employee safety programs and been directly involved in key safety elements such as employee training, safety communication, site inspections, and job safety analysis. Since joining ESi, he has actively contributed to investigations involving workplace incidents, compliance evaluations, and safety program effectiveness.

Contact Information

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ESi Kansas City

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Areas of Specialization

- Industrial and Workplace Safety
- Commercial Transportation
- Machine Guarding and Safeguarding
- Lockout/Tagout and Control of Hazardous Energy
- Federal and State OSHA
- Risk Assessment and Hazard Analysis
- Workplace injury prevention, Health, and Safety management programs
- Accident Investigations
- Personal Protective Equipment program development and review
- Safety Training Development
- Ergonomics
- Construction Safety
- Slip Trips and Falls

Education

BST, Environmental and Safety Management, Pittsburgh State University, 2014
A.S., Construction Trades, Fort Scott, KS, 2010

Licenses & Certifications

- Certified Safety Professional (CSP), Certificate # 43766
- Occupational Hygiene and Safety Technician (OHST), Certificate # 6304
- Certified ISO 9001:2015 Internal Auditor
- Certified Forklift Trainer
- Walkway Auditor Certificate # 00263

Positions Held

Engineering Systems Inc., Kansas City, Missouri

- Senior Staff Consultant, 2023 – Present

CrossCountry Freight Solutions

- Regional Safety Manager, 2022 – 2023

Johnson Controls

- Environmental Health and Safety Manager, 2021 – 2022

Stryten Manufacturing

- Environmental Safety and Health Manager, 2020 – 2021

Timken

- Environmental Safety and Health Coordinator, 2017 – 2020

Niece Equipment

- Environmental Health and Safety Manager, 2015 – 2017

American Standard Brands

- Environmental Health, Safety, and Security Manager, 2014 - 2015

Continuing Education

- **MS, Occupational Safety and Health** – Columbia Southern University, 2024

Professional Affiliations/Honors

American Society of Safety Professionals

Board of Certified Safety Professionals

Board of Certified Safety Professionals Examinations Writing Committee

American Society of Agricultural and Biological Engineers

Presentations

"Safety Hierarchy in Products and Processes," Illinois Defense Council, Chicago, Illinois, September 24, 2025.