

RONALD CHETWIN BRANDON, CSP, CHMM

Columbus, Ohio | 316.650.9583 | chet.brandon@leadingehs.com

www.linkedin.com/in/chetbrandon | www.LearningEHS.com

ENTERPRISE HEALTH & SAFETY TRANSFORMATION EXECUTIVE

Occupational Health | Workers' Compensation Claims Management | AI-Enabled EHS Digital Transformation | Board-Level Risk Governance

Enterprise Health & Safety, Occupational Health, and AI-Enabled EHS Digital Transformation Executive with 25+ years leading corporate-wide safety strategy, occupational health services, workers' compensation claims management, digital EHS systems, training modernization, sustainability, product stewardship, and board-level risk governance across complex global industrial organizations.

Experienced in aerospace, defense-adjacent manufacturing, specialty chemicals, metals, glass, occupational medicine, ergonomics, industrial services, and global operations. Recognized EHS technology visionary with substantial thought leadership through LearningEHS.com and national recognition for advancing AI in occupational safety. Currently advising and implementing practical AI-enabled EHS and customer-facing product solutions with Benchmark Gensuite and Hexion, while partnering with HR, Digital Technology, Legal, Risk Management, Benefits, Operations, and business leadership to integrate EHS systems into enterprise workflows.

SIGNATURE QUALIFICATIONS

Enterprise Health & Safety Strategy: Built and led global H&S systems, performance goals, risk governance structures, executive reporting routines, and enterprise management systems across complex manufacturing and industrial service organizations.

Occupational Health & Workers' Compensation: Directed occupational medicine, injury prevention, ergonomics, workers' compensation claims management, return-to-work, employee health, medical compliance, and productivity-preservation programs at corporate and multi-site scale.

AI-Enabled EHS Transformation: Recognized technology visionary advancing AI, predictive analytics, digital workflows, data governance, EHS professional productivity, and responsible technology adoption through Hexion, Benchmark Gensuite, ASSP, and LearningEHS.com.

Training Modernization & Capability Development: Modernized EHS training, leadership standards, competency tools, tracking processes, and performance systems across multi-site industrial organizations to improve consistency, accountability, and field execution.

Board-Level Risk Governance: Trusted to brief CEOs, executive teams, Boards of Directors, and Board Risk Committees on EHS, sustainability, occupational health, compliance, claims, and enterprise risk.

Aerospace & Defense-Relevant Operations: Led EHS in aerospace, aircraft manufacturing, avionics, specialty alloys, high-consequence industrial operations, and mission-critical supply chains serving aerospace and defense markets.

SELECTED ENTERPRISE IMPACT

- Lead global EHS&S strategy, sustainability, product stewardship, regulatory affairs, occupational health, transportation safety, industrial hygiene, environmental compliance, and EHS governance across enterprise functions and operating regions.

- Lead implementation of AI-driven tools at Hexion to improve EHS&S performance visibility, risk analysis, professional efficiency, enterprise decision support, and management-system effectiveness.
- Advise Hexion on AI integration into customer-facing products and sustainability solutions to enhance customer value, product intelligence, operational performance, and sustainability insight.
- Serve as executive advisor to Benchmark Gensuite on AI-enabled EHS platform development, predictive analytics, workflow modernization, data governance, and practical technology adoption.
- Recognized with the 2025 ASSP President's Award for pioneering work advancing AI in occupational safety.
- Report to CEOs, Presidents, executive leadership teams, Boards of Directors, and Board Risk Committees on EHS&S strategy, risk exposure, sustainability, compliance, claims, and operational performance.
- Managed occupational medicine, injury prevention, ergonomics, safety consulting, and return-to-work service operations protecting more than 300,000 client employees daily.
- Served as Corporate Safety Officer for a \$2B healthcare enterprise with 9,000 employees, 900 clinic locations, and 500,000 patients served annually.
- Directed workers' compensation claims management, financial controls, performance reporting, risk-reduction initiatives, and Sarbanes-Oxley compliance for U.S. manufacturing operations.
- Led injury reduction initiatives that reduced injury rates by as much as 75% in complex manufacturing and industrial service environments.

PROFESSIONAL EXPERIENCE

HEXION INC. | 2024–Present

Senior Director of Global Sustainability, Product Stewardship & Regulatory Affairs

Global EHS&S, Sustainability, Product Stewardship, Regulatory Affairs & AI-Enabled Transformation Leader

\$2.5B global specialty chemicals, adhesives, thermoset resins, and performance materials enterprise serving construction, automotive, energy, agriculture, and industrial markets.

- Lead global EHS, sustainability, product stewardship, regulatory affairs, environmental compliance, industrial hygiene, transportation safety, occupational health, and EHS governance across enterprise functions and operating regions.
- Led a 50% reduction in global recordable injury rate during first year by strengthening leadership focus, risk visibility, performance analytics, and enterprise EHS execution.
- Direct and develop a team of 25 EHS, product stewardship, regulatory, and sustainability professionals with a department budget of approximately \$2M and a remediation budget of \$40M.
- Provide executive-level updates to the CEO and Board of Directors on EHS&S performance, enterprise risk, sustainability, regulatory exposure, compliance, and strategic priorities.
- Establish enterprise direction for EHS performance improvement, compliance assurance, sustainability integration, product stewardship, and enterprise governance.
- Oversee global risk management programs related to process safety, industrial hygiene, occupational health, transportation safety, environmental compliance, and regulatory integrity.
- Implement data-driven performance analytics to identify trends, guide continuous improvement, and improve executive visibility into risk, compliance, and operational performance.
- Lead implementation of AI-driven tools to improve EHS & product stewardship risk identification, professional efficiency, decision support, and management-system effectiveness.

- Advise Hexion leadership on integration of AI capabilities into company products and customer-facing solutions, connecting sustainability, product stewardship, operational performance, product intelligence, and customer value creation.
- Champion responsible AI adoption with emphasis on practical business value, ethical use, human oversight, governance discipline, and measurable performance improvement.
- Modernized EHS training expectations, leadership standards, program tools, and competency processes to improve consistency, accountability, and field execution across multi-site operations.
- Lead crisis management, emergency response, business continuity, acquisitions, divestitures, and EHS&S risk assessment activities.

GRAFTECH INTERNATIONAL LTD. | 2022–2024

Corporate Director of Global Environmental, Health, Safety & Sustainability

Publicly traded global manufacturer of graphite electrode products essential to electric arc furnace steel production, with operations in the United States, Europe, Mexico, and Brazil.

- Directed global EHS&S strategy across manufacturing, R&D, petroleum needle coke production, corporate operations, and international operating locations.
- Led global environmental, health, safety, sustainability, ESG, occupational medicine, workers' compensation, industrial hygiene, and regulatory compliance programs.
- Prepared and delivered EHS&S performance, strategy, sustainability, and risk reports to the Board of Directors.
- Led corporate EHS professionals and site EHS leaders across global operations; managed expense budget exceeding \$1M.
- Conducted global compliance audits and assessments, identifying systemic risks and driving corrective actions across manufacturing operations.
- Led sustainability reporting, annual public disclosures, customer sustainability responses, raters/rankers programs, supplier sustainability evaluation, and enterprise decarbonization strategy.
- Evaluated capital projects, acquisitions, and divestitures for EHS&S risk, compliance exposure, and strategic opportunity.
- Led injury-free workplace and human performance/error reduction initiatives across worldwide operations.

SPECIAL METALS CORPORATION, A PCC / BERKSHIRE HATHAWAY COMPANY | 2020–2022

Global Director of HSE

World leader in high-nickel and cobalt superalloys for aerospace, defense, oil & gas, power generation, chemical processing, and critical engineering applications.

- Led global HSE and lean manufacturing programs across high-risk manufacturing and revert operations in the United States, United Kingdom, and Australia.
- Served as senior executive team member reporting directly to the President and interfacing regularly with the CEO.
- Provided technical oversight to 26 EHS and lean manufacturing professionals supporting mission-critical aerospace, defense, and industrial supply chains.
- Developed structured processes to improve health and safety performance, regulatory compliance, serious-risk reduction, and operational discipline.
- Developed and implemented corporate policies, standards, tools, programs, training, and staffing models to support a safety-focused operating culture.
- Built leadership and employee behavior systems aligned to performance improvement, regulatory compliance, and incident-free workplace expectations.

- Developed and monitored leading and lagging H&S metrics; routinely communicated performance, trends, and improvement priorities to senior executive leadership.
- Led lean manufacturing initiatives that improved both safety and productivity in key operations.

ATI WORKSITE SOLUTIONS, A BUSINESS UNIT OF ATI HOLDINGS, INC. | 2014–2019

Vice President of Operations & Corporate Safety Officer

Provider of occupational medicine, injury prevention, ergonomics, safety consulting, and onsite health services for industrial clients.

- Key executive management team member leading service delivery operations for a \$35M annual revenue enterprise, representing 600% growth over five years.
- Managed \$5.5M EBITDA P&L across injury prevention, occupational medicine, ergonomics, and safety consulting business lines.
- Led 12 Operations Directors and approximately 300 technical employees across 100 client sites in the United States and Canada.
- Oversaw occupational medicine, injury prevention, ergonomic, and safety programs protecting more than 300,000 client employees daily.
- Served as Corporate Safety Officer for ATI Holdings, a \$2B enterprise with 9,000 employees, 900 clinic locations, and 500,000 patients served annually.
- Integrated occupational medicine, injury prevention, ergonomics, safety consulting, return-to-work, and onsite service delivery into scalable operating systems.
- Prepared and delivered safety and health risk assessment information to the Board of Directors Risk Assessment Committee.
- Partnered with legal, HR, IT, compliance, medical directors, business development, and operations to align employee health, safety, service quality, claims management, and risk reduction.

BEECHCRAFT CORPORATION | 2013–2014

General Manager, Environmental, Health, Safety & Security

- Key executive management team member supporting a \$2B revenue, \$100M P&L global aircraft manufacturing and aviation services enterprise.
- Led 40+ employees and contractors across EHS, security, fire services, occupational health, environmental compliance, and risk management.
- Provided global leadership, strategy, and integration of corporate EHS policies, programs, and processes in support of operational excellence and safety culture.
- Ensured EHS regulatory compliance across global business locations and supported acquisition transition activities integrating Beechcraft EHS & Security into Textron.

OWENS-ILLINOIS, INC. | 2009–2013

North American Region Director of Environmental, Health, Safety & Workers' Compensation

World-leading publicly traded glass manufacturing enterprise with \$7B global revenue.

- Key executive team member for \$2B revenue, \$270M P&L North American region.
- Led EHS and workers' compensation for 20 manufacturing sites, R&D, aircraft operations, and administrative locations with approximately 5,000 employees.
- Managed 13-person EHS and workers' compensation team with \$1.5M operating budget.
- Directed workers' compensation claims management, financial controls, performance reporting, risk-reduction initiatives, and Sarbanes-Oxley compliance related to U.S. workers' compensation financial management.

- Advised glass forming technology engineering team on control reliability and systems architecture for safety and reliability for critical existing automated production equipment and new generations.
- Reduced recordable injuries by 26% and lost-time injuries by 40%, achieving the best safety performance in company history.
- Created and implemented a new EHS Management System supporting zero-injury goals, culture transformation, proactive metrics, and human performance improvement.
- Directed Clean Air Act Title V air emissions compliance for 20 locations and managed EPA Consent Decree responsibilities.
- Served as principal expert witness for asbestos and occupational health legal defense matters.

HONEYWELL AEROSPACE | 2007–2009

Senior HSE & Facilities Manager

- Directed 50-person, \$19M HSE&F department supporting a major aerospace electronics manufacturing, product development, administrative, product repair, and aircraft operations site.
- Led health, safety, environmental, facilities, occupational medical, engineering support, production machining, business continuity, and full-spectrum environmental compliance functions.
- Managed HSE&F annual business planning, strategic planning, governance processes, compliance initiatives, governmental reporting, and best-practice exchange.
- Achieved recordable rate of 0.9 and lost-time rate of 0.2.
- Participated in aerospace business-unit initiatives and deployment of management systems, leadership standards, risk assessment, and risk reduction processes.
- Drove Six Sigma, lean enterprise, and Honeywell Operating System deployment; achieved Greenbelt certification.

HENDRICKSON INTERNATIONAL | 2003–2007

Divisional Health & Safety Manager

- Led safety and health management system development across the global enterprise supporting 12 sites across 4 countries and approximately 5,000 employees.
- Supported 6 manufacturing plants, 2 international warehousing/assembly operations, divisional office, and R&D facility employing approximately 1,800 employees.
- Drove trailer division injuries down 50% over five years.
- Managed corporate industrial hygiene monitoring program and worked with legal staff to identify risk exposure and develop reduction strategies.
- Led efforts to achieve OSHA VPP Star Status and EPA National Environmental Performance Track.

ELKEM METALS COMPANY, LP | 1999–2003

Staff Safety Engineer, Alloy Plant / North American Division

- Led occupational safety, health, risk management, property loss, and environmental support activities for 400-employee silicon metal smelting and high performance alloys operations.
- Achieved 30% injury reduction at Alloy Plant and contributed to creation of EHS Management System for North American Division.
- Developed hazard controls for molten metal processing, hot metal crane operations, explosive dust, steam and hydroelectric power production, rail operations, blasting, and chemical processes.
- Managed labor relations activities including grievance hearings, disciplinary actions, arbitration case presentation, and contract negotiation.

AI, DIGITAL EHS & THOUGHT LEADERSHIP

- Recognized with the 2025 ASSP President's Award for pioneering work advancing the application of AI in occupational safety.
 - Executive advisor to Benchmark Gensuite on AI-enabled EHS platform development, predictive analytics, digital workflow modernization, data governance, and practical technology adoption for global EHS organizations.
 - Lead implementation of AI-driven tools within Hexion to strengthen EHS&S performance visibility, risk analysis, professional productivity, and enterprise decision support.
 - Advise Hexion on integrating AI capabilities into customer-facing product and sustainability solutions to enhance customer value, sustainability insight, operational performance, and product intelligence.
 - Founder of LeadingEHS.com, publishing substantial thought leadership on AI-enabled safety, digital transformation, EHS technology strategy, culture, trust, leadership, and profession modernization.
 - Advocate for responsible, human-centered AI adoption that improves risk recognition, reduces administrative burden, supports EHS professionals, and strengthens executive decision-making.
-

BOARD, ADVISORY & PROFESSION LEADERSHIP

- **Founder & Executive Advisor, LeadingEHS.com** — Advise boards and executive teams on EHS technology, AI, EHS & ESG strategy, risk governance, innovation, and sustainable performance.
 - **Executive Advisor, Benchmark Gensuite** — Advise on AI-enabled EHS platform development, predictive analytics, workflow modernization, digital transformation strategy, and data governance.
 - **Advisory Board Member, EcoPulse** — Advise on ESG platform strategy, digital market positioning, and sustainability technology adoption.
 - **Advisory Board Member, Marshall University College of Engineering & Computer Sciences** — Support academic alignment with future workforce needs for occupational safety, health, and environmental science.
 - **Executive Volunteer Leader, American Society of Safety Professionals** — Former Region VII Vice President, past Government Affairs Committee Chair, current Nominations & Elections Committee member, and Executive Safety Forum Member Representative.
 - Led **21 ASSP chapters across seven states** as Region VII Vice President, representing approximately **2,500 members** and contributing to governance transformation, leadership development, public policy engagement, and profession advancement.
-

EDUCATION & CERTIFICATIONS

Marshall University — Master of Arts, Industrial / Organizational Psychology

Marshall University — Master of Science, Safety Technology

Marshall University — Bachelor of Business Administration, Economics; Minor: Political Science

Certified Safety Professional, CSP | Board of Certified Safety Professionals

Certified Hazardous Materials Manager, CHMM | Institute of Hazardous Materials Management

Lean Six Sigma Green Belt | Honeywell Aerospace

Private Pilot, Instrument Rated | Federal Aviation Administration