

NEUROVERSE GLOBAL

Behavior-Based Safety Programs

Excellence Program

A 5-Day Intensive Executive Training Program

Training Course Code: NV-TR-13-009

Prepared for: [Client Organization]

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Executive Summary

Behavior-Based Safety (BBS) has emerged as one of the most evidence-driven approaches to achieving zero-harm workplace environments, shifting the organizational focus from reactive incident investigation to proactive behavioral observation and early intervention. NeuroVerse Global presents a transformative 5-day Behavior-Based Safety Programs course, equipping HSE professionals, safety managers, and operations leaders with the methodologies and frameworks needed to embed a sustainable safety culture across all organizational levels. This intensive program integrates foundational behavioral science principles with cutting-edge digital safety platforms, real-time observation analytics, and AI-enabled hazard detection technologies. Participants will develop competencies in designing and deploying BBS observation systems, coaching frontline personnel, and measuring behavioral safety performance using leading-indicator metrics aligned with ISO 45001 and global best practices.

Program Element	Details
Duration	5 Days (40 Hours)
Target Audience	C-Suite Executives, Senior Leaders, Strategy Professionals
Delivery Options	5★ Hotel Traveling (Global Centers) Training Institute Onsite at Your Location Virtual Live Hybrid
Certification	yes
Class Size	Optimum number of participants for highest interaction and engagement

We provide flexible and premium delivery formats tailored to your strategic priorities:

- **5★ Hotel Experience:** Executive retreat setting combining strategic learning, executive networking, and high-level team in luxury venues (e.g., Amman, Dead Sea, Aqaba).
- **Traveling (Global Centers):** Delivered at world-class international locations such as London, Istanbul, Dubai, Singapore, Georgia, or select European hubs, offering premium facilities and global networking opportunities.
- **Training Institute:** Hosted at leading accredited institutes equipped with advanced learning technologies and innovation-driven environments.
- **Onsite at Your Location:** Conducted at your corporate headquarters for a fully customized, confidential, and organization-focused experience.
- **Virtual Live:** High-definition, interactive online sessions with digital collaboration tools ideal for distributed leadership teams.
- **Hybrid Model:** A strategic blend of in-person engagement and synchronized virtual participation to maximize flexibility and international reach.

Curriculum Structure

The Behavior-Based Safety Programs course is structured as a comprehensive 5-day journey, with each day building systematically upon the previous to create a holistic understanding of behavioral safety science, observation systems, coaching, and cultural transformation.

Day 1: Foundations of Behavior-Based Safety

Theme: *Understanding the Science Behind Safe Behavior*

Module	Key Activities
Introduction to BBS	History and evolution of BBS; Behavioral science foundations; ABC Model (Antecedent–Behavior–Consequence)
Human Factors & Safety Culture	Human error theory; Safety culture maturity models; Case: DuPont STOP Program
Organizational Psychology for Safety	Motivation and reinforcement theory; Positive vs. corrective feedback strategies
BBS Program Design Principles	Components of an effective BBS program; Stakeholder mapping workshop

Day 2: Observation Systems & Data Collection

Theme: Understanding the Strategic Landscape

Module	Key Activities
Designing Observation Checklists	Critical behavior identification; Job Hazard Analysis (JHA); Checklist design workshop
Observer Training & Certification	Peer observation skills; Non-judgmental feedback techniques; Role-play exercises
Data Collection Technologies	Digital observation platforms; Mobile safety tools; AI-assisted observation systems
Baseline Assessment Workshop	Analyzing existing safety data; Identifying at-risk behaviors; Gap analysis exercise

Day 3: Feedback, Coaching & Reinforcement

Theme: *Driving Behavioral Change on the Frontline*

Module	Key Activities
Effective Safety Feedback	Principles of constructive feedback; STAR/AR model; Structured feedback practice
Safety Coaching Skills	Coaching vs. correcting; Motivational interviewing for safety; Supervisor coaching workshop
Positive Reinforcement Programs	Designing recognition systems; Behavioral incentive strategies; High-reliability organization case studies
Removing Barriers to Safe Behavior	Ergonomic and environmental analysis; Barrier identification and resolution; Action planning

Day 4: Program Implementation & Leadership

Theme: *Embedding BBS Across the Organization*

Module	Key Activities
BBS Rollout Strategy	Phased implementation models; Change management for safety programs; Stakeholder engagement planning
Leadership's Role in BBS	Visible safety leadership; Leader standard work for safety; Case: Alcoa's Safety Transformation
Measuring BBS Effectiveness	Leading vs. lagging indicators; BBS KPIs and dashboards; Statistical process control for safety
Sustaining BBS Programs	Program audit frameworks; Continuous improvement cycles; Preventing BBS program decay

Day 5: Advanced BBS & Future Trends

Theme: *Innovating Safety Culture for the Future*

Module	Key Activities
Behavioral Analytics & AI in Safety	Predictive behavioral analytics; Computer vision for hazard detection; Wearable safety technology
Psychologically Safe Workplaces	Psychological safety and incident reporting culture; Just Culture frameworks; Case: NASA Safety Reform
Future of Occupational Safety	ISO 45001 integration; ESG and safety performance reporting; Human Performance Improvement (HPI) trends
Capstone & Certification	BBS implementation plan presentation; Peer review and structured feedback; NSMP certification ceremony

Delivery Options

NeuroVerse Global offers unparalleled flexibility in program delivery, ensuring that world-class strategic education is accessible regardless of location or logistical constraints. Choose the format that best suits your organizational needs:

Format	Description	Best For
Executive Retreat ***** 5* Hotel	Multi-day experience at luxury venues in hotels 5* combining learning with strategic planning and team activities. Amman, Dead Sea, Aqaba	Board offsites, strategic planning, executive bonding
Premier Training Institute	Delivered at internationally accredited, state-of-the-art institutes equipped with advanced learning technologies, executive facilities, and innovation labs.	Executive education, certified programs, high-impact professional development
Global Centers With Traveling	Conducted at NeuroVerse world-class facilities in London, Istanbul, Egypt, Dubai, Singapore, Georgia, or Europe. Premium amenities and networking.	International exposure, cross-cultural learning, executive networking
Onsite Premium	NeuroVerse facilitator at your corporate headquarters or preferred location. Full materials, and immersive experience.	Leadership teams, confidential strategy sessions, team building
Virtual Live	Synchronous online sessions with interactive tools, breakout rooms, and digital collaboration platforms. HD streaming.	Distributed teams, cost optimization, time-constrained executives
Hybrid Model	Blend of in-person and virtual elements. Regional hubs with synchronized virtual participation for global teams.	Global organizations, flexible participation, maximum reach



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Make you Training in more than 35 Countries Around the World

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