

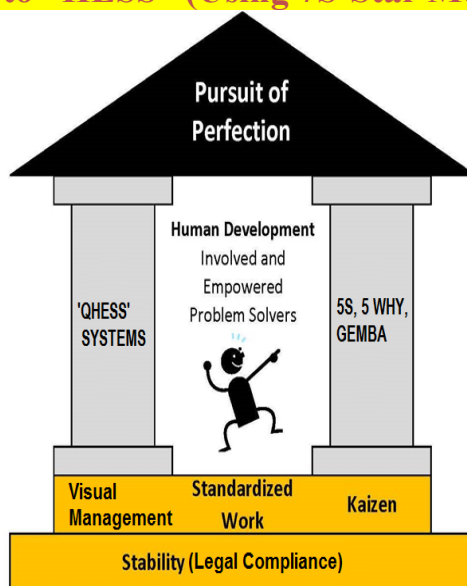
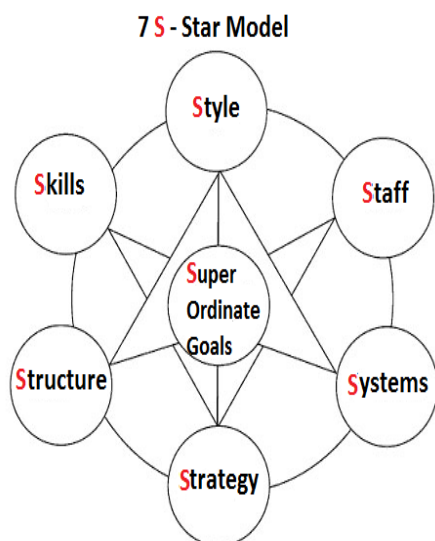
# Health Environment Safety Sustainability (HESS) Solutions



## BEYOND COMPLIANCE; TOWARDS EXCELLENCE

Our TEAM → “WE SEEK FIRST TO UNDERSTAND - THEN TO BE UNDERSTOOD”

### Integrated System Approach to “HESS” (Using 7S-Star Model, Lean & Risk Management)



#### Expertise Offered:-

##### Develop QHESS Management Systems

Design, Develop & Sustain Management Systems beyond ISOs through standard work linked to risk assessments. Legal Compliance / Assurance are Baseline.

##### Operational Excellence-LEAN SETUP

6σ approach to HESS for Integration towards Business excellence. Reduce wastes & Improve EHS performance, Quality & Productivity. Develop crisp, concise, visual management aided Operational procedures. Prevent work Place Injuries. Coordinate to enhance loss prevention, Energy Efficiency.

##### Construction / Contractor Project Safety

Risk based approach from Prequalification to Performance evaluation. Customized approach for Pre job factors linked to Hazard Identification. Expertise in Work progress Audits as per OSHA 1926 Construction Standards.

##### BBS (Behavior Based Safety)

Tailored to organization-specific requirements to develop Critical Behavior Inventory for incident prevention, Barrier Removal & ensure Sustainance. Measured by perception Survey. Extend to Quality, Production as process matures.

##### Training & Communication

Design, Develop & Conduct Training and Communication programs.

Health, Environment, Safety, Sustainability integrated in to Business @ **MINIMUM ADEQUATE**.  
**Area of Expertise (Not a full list)**

1. Safety Legal Compliance & Assurance
2. Injury / Illness Prevention Program
3. Behavior Based Safety (Basic/ Advanced)
4. Process Safety Management (OSHA 1910.119)
5. Environmental & Sustainability Management
6. Lean based Approach to QESH, (Kaizen, Pull, 5WHY, 5S, Visual Management, Gemba)
7. Office Safety, Emergency Response.
8. Traffic Safety, Defensive Driving Program.
9. Business Continuity Management (BCP/BCM)
10. QESH Metrics, Balance Score Card Approach.
11. Occupational Health / Industrial Hygiene
12. EHS Audits/ Self-Assessment tool development
13. HESS Training and Communication Program
14. Energy/Sustainability Management (ISO 50001)
15. FCPA (Foreign corrupt practices Act)
16. ESH Due Diligence Audits/ III party audits for merger-Acquisitions.

##### About B KARTHIK:-

Certified EHS professional, Lean expert, MBA in HR.

Change Agent Lead- Orion Transcenders. November 2012

**28 Years → Corporate HESS Function.**  
Lead EHS teams at Ingersoll Rand, Honeywell, Monsanto, Sandoz, BASF, AstraZeneca & Unique Pharmaceuticals with Local, Asian and Global responsibilities.

**Value Add by enabling Global Experience-customized to Local Execution.**



**B Karthik; HESS Change Agent- Lead Orion Transcenders,**

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