Name of article: Social Accountability for Emergency Response





Accountability for Sense and Respond functions

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Responsive & Sustainable development is termed as development that meets the needs for life score codification, risk mitigation and disaster management for trends seen or futuristically possible.

Connected Emergency Response Centres need to be designed, developed and incorporated in buildings / facilities (called as sites) to help resultant involvement or swift action to save and protect life.

It needs to be said that **Gap analysis for Social Accountability to help Emergency Response** is a must in this vision. The Disaster Management authorities, the Fire & Emergency Services departments, the Civil Defence, the Construction and Building experts and governing authorities could help steer this further.

The initial version of the SA8000-CERC is being made available keeping the virtue and spirit of SA8000 in tact in all ways.

A. About Social Accountability to help Connected Emergency Response

Intent: The intent of this Social accountability is to provide an auditable, voluntary standard, based on CCMA and Connected Emergency Response, to incorporate sense & respond solutions for risk mitigation & disaster management, where the role of the solutions is to sensitize & empower human resources to identify, prepare for and understand a needful response to protect welfare, life & investments..

Scope: It will be universally applicable to every type of building or facility (termed as a site). The solution finding for classifications such as residential sites, business sites, residential + business sites, educational institutions, community welfare sites etc is a crucial exercise given the dynamics associated with these sites.

The SA8000-CERC is a voluntary standard for auditable third-party verification, setting out the requirements to be met by buildings, facilities and environments, including the establishment or improvement of infrastructure, systems, technology, custom-made, advanced or sensor enabled deployables or equipment, operating & collaborating conditions and an effective Emergency Response management system.

It is intended that a site shall comply with this Standard through the Connected Emergency Response Centre. A highlight of the same has been available on the website http://www.venkataoec.wixsite.com/futuregenart

This self-assessment helps bring in awareness, sensitization, preparedness and accountability by putting across questions framed that need to be subjectively reviewed and answered in the affirmative (Yes) in order for the site and its ecosystem to be socially accountable in its policies for Emergency Response.

B. What does Social Accountability focus on?

- 1. **Be on the Look Out (BOLO)** for staged Preparedness, Mitigation, Response and Recovery
- 2. **A Site specific A-Z Portfolio** & its connected sense & respond systems where problem solving by architects, engineers and artists helps leverage Visual / Auditory / Tactile Art and Artificial Intelligence / Machine Learning for developing deployables.
- 3. Sensitization
- 4. Consideration via a **Design-Bid-Build** option, a **Design-Build** option or **Construction Management** option
- 5. Timeline and Deployment
- 6. Procreative strategy for Green Globe responsiveness
- 7. Site specific sensors, systems, processes, services or remedial steps
- 8. LifeScore Accentuated Risk mitigator
- 9. Connected Emergency Response Centre
- 10. What's NEXT?

This article does delve into specific self-assessments for each of these focal areas. The purpose is to bring Social Accountability (based on the SA8000-CERC standard) to the forefront, where it becomes easy for all governing authorities, departments and organizations to relate to or incorporate the standard and its expectations.

Connected Emergency Response Centre



Implementing all this and more

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References

SA 8000 - The SA8000 is a voluntary standard for auditable third-party verification, setting out the requirements to be met by organizations, including the establishment or improvement of workers' rights, workplace conditions and an effective management system.