Maximizing Your SMS: Differences Between Audits, Evaluations, and Investigations

Question / Process Owner	Internal Audit	Internal Evaluation	Investigations
Key Purpose?	Objective and systematic assessments of how well the program is documented, and effectively implemented.	Front-line assessment of strengths and weaknesses programs, policies, personnel, practices, products, and organizational structure to improve their effectiveness.	Impartial review usually
Key objectives?	Standards audit (Compliance to external regulations and company-adopted standards) of WHAT we should be doing.	- Measure effectiveness of procedures of <i>HOW</i> we should be doing something. (Risk assess degree of <i>Conformance</i> to internal company policy) - Business case analysis supporting <i>WHY</i> we should be doing something. (<i>ID Gaps</i> in conformity and errors in current policy design)	Determine causes of events requiring correction of serious errors or deficiencies, certificate action, potential discipline, or inform other departments / agencies of the need for action within their oversight and jurisdiction.
Who performs it?	2nd or 3rd party trained auditors	Company department process owners, section managers, front-line employees, or 1st party auditors who work within the scope of the procedural area.	The appropriate investigator should possess all the following: - An ability to investigate objectively without bias. No stake in the outcome. - The investigator should not have a personal relationship with the involved parties. - The outcome should not directly affect the investigator's position within the organization. - Skills that include prior investigative knowledge and working knowledge of employment laws. - Strong interpersonal skills to build a rapport with the parties involved and to be perceived as neutral and fair. - Attention to detail. - The right temperament to conduct interviews.
Who oversees its results?	Key program / process owners, department managers.	Key program / process owners, department managers.	- Key program / process owners, department managers. - Independent regulators, legally appointed investigation agencies.
When is it done?	Audits should usually be scheduled at least once per year and should cover all the activities undertaken – especially if they are relevant to SMS.	 Once a performance scoring /monitoring baseline measurement is set, ongoing IEP samplings and analysis events are periodically scheduled by the Safety Manager (SM). The SM, with full support of their safety & quality committee members, determine future evaluation criteria plus their sampling frequency, against task design, work tempo, or any new change management drivers. 	Upon occurrence and / or legal appointment.

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Why is it done?	Auditing grew out of the accounting discipline, while evaluation grew out of the social sciences. An auditor looks for instances of things going wrong. They place great weight on the need for accuracy of administrative records and is likely to be suspicious of statistical inferences based on aggregate data if they cannot find actual cases confirming the general conclusion.	- As with any dynamic management system, a proactive SMS requires continual performance monitoring to assure that the SMS remains within control. These controls become the SPIs and KPIs demanded of the company's strategic objectivesThe social science evaluator mistrusts administrative records and is predisposed to seek his own direct observations and a much more generalized view of what happened. He prefers large volumes of data and mistrusts small numbers of specific events because he has little confidence what was found in one case is typical.	Regarding any event or occurrence reported, if the alleged facts can be substantiated, check what supporting documentation or other materials can be found, preserve and secure basic evidence, and determine whether, or not, an investigation is justified.
How is it	Internal audits are carried out independently from	Internal evaluations are carried out dependent on	Investigations are conducted internally and
carried out?	program management.	the expertise of front-line workers with the collaboration of program management.	externally. Many times, these investigations will occur simultaneously, but will maintain their independent sources to assure objectivity.
How are policies, programs, procedures involved?	Auditors must answer the 'standard DIE' audit review questions for all pertinent policies, programs, procedures: - Is it <u>D</u> ocumented? - Is it <u>Implemented?</u> - Show <u>E</u> vidence it is completely effective?	 Evaluations are conducted in a neutral manner with integrity in relationships between evaluators and stakeholders. SMs, front-line employees, collaborate with department heads and managers in the conduct of evaluations and evaluation planning exercises. Process owners are responsible for developing and implementing performance measurement in consultation with the Safety Manager. Department heads ensure valid, reliable, and useful performance data is continually available to meet the needs of an evaluation of the program. 	- Proper historical revisions of policies, programs, procedures are recalled for evidence of being in place during the event being investigated.
What are the key oversight requirements for internal departments or external agencies?	Accept findings from a certified audit	Accept documented and implemented findings of in support of the company's planned policy conformity and strategies.	
How is it	Once you complete an internal audit, you should	- Design and integrate multi-faceted IEP plans	Even after a written report is submitted, the Safety
continually	remediate any gaps identified during the process.	meet the company's unique operating context.	Manager should take additional steps:
monitored?	In addition, conducting a follow-up audit will	- Use project management tools to scope and	- Submit the findings to the decision-maker
monitorea?	increase the likelihood that an external audit will go well.	target key areas of operational risk management areas wherein employees are at highest risk. (continued)	(typically not the investigator), who will determine what disciplinary action to take. (continued)

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How are Key	There are numerous risks that your organization	- Publish a formal review frequency that assures key processes and procedures are continually maintained in a risk-based ALAP state. - Risk assessment and ranking of hazards or	- The decision-maker, either a high-level HR professional or a business leader, should be high enough in the organization to determine how people in similar situations have been treated. - Notify the employee who made the complaint that action was taken—even if details can't be shared for privacy reasons. - Reintegrate the employees involved back into the workplace, shifting focus from the complaint to the changes the investigation has brought about. -Remind managers retaliation won't be tolerated, and check back within six months to ensure there has been none. - Review the investigation to determine what could be done better the next time. - Look for patterns in complaints that may suggest training is needed to avoid similar problems.
Indicators	may identify during an internal audit, including:	threats associated with procedural drift,	
Status and	Reputation risk Operational risk	anomalies, and/or frequency of irregularities - Cultural outliers that remain in a semi-	
Trends	Transactional risk	permanent drift state	
Reported?	Credit risk	•	
	Compliance risk		
	Strategic risk		
	Country risk Legal risk		
	Vendor concentration risk		
	IT/Cybersecurity risk		
	- Identifying these risks during an internal audit is the first step.		
	- Creating a plan to remediate any risks will assure		
	your organization is ready for an external audit.		
Measures of	- CAR /CAPA risk ranking, scores	- Key SMS Promotion efforts (Lessons Learned)	
Prevention	- Aging Open Issues and related escalation	- Continuing observation tool results validating	
Effectiveness		initial findings	
and Success			