

CPAG Content Priority Management Dashboard

Sensor Technology

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Vision #	Vision Statements (Where do we want to be?)	Status Comments/Next Steps
1	AIHA is the leader in establishing criteria for a certification type program for sensor technologies.	RTDC developed criteria (SESS) that can be used as a basis for a certification.
2	AIHA has a robust portfolio of sensor technology education and training for both members and non-members.	
3	AIHA has developed guidance documents relating to sensor application, management/review of data sets, and data interpretation.	
4	IH community is a key influencer in the process of updating guidelines and standards related to the application of new sensor technologies.	
Vision Links	Initiatives (What do we need to do to get to our vision?)	Status Comments/Next Steps
Initiative Ideas		
3	Develop IH Equipment Program Management BoK.	Outcome from Sensor Meeting 3/27-28/18
Initiatives In-Progress		
4	Develop a strategy to identify allied associations and standard setting bodies to address collaborative efforts in sensor QA/certification.	<p>Conduct Market Feasibility Study (logical place to start; identify business case/market 'pull')</p> <ul style="list-style-type: none"> o Describes the industry: current market, anticipated future market potential, competition, and potential buyers/consumers (audience)? o Describes the financial implications: ROI projection, AIHA investment needed, ongoing financial support needed, initial and ongoing hardware and software needs and costs? o Describes the organizational resources: staff needed, bandwidth, skill level, member involvement, on-site verification process, could our LAP customers be accredited to be sensor certifiers? <p>Strategy to be shared with BOD.</p>
3	Position paper--EFCOG peak exposures data interpretation from sensors.	Purpose: To bring data interpretation current to match the state of detector data (volume, integration, etc.) for compliance determinations. Initially proposed EASC VG BP 2017
Initiatives Completed		
3	Sponsor a sensor research paper (AIHA Future of Sensors by RTI)	AIHA Future of Sensors Link
1,2,3,4	Host a sensor technology summit	Summer of 2016
2,4	Develop a general DRI BoK	BoK Webpage Link
2	Develop a general DRI certificate	Field Use of Direct Reading Instruments for the Detection of Gases and Vapors Certificate Program Link
1,2,3,4	Convene Sensor Certification WkGrp Meeting	Held Sensor Meeting 3/27-28/18
END		