

Two Scoring Methodologies - Assessments

STAR performs numerous programmatic audits, to include:

OSHA General Industry	OSHA Construction Industry
ISO Management Systems	ISO 45001 OHSMS
ANSI Z 10 OHSMS	OSHA Voluntary Protection Program
Global STAR OHSMS	Industrial Hygiene Program
ISO 14001 Environmental	Risk Management and Assessment
Airport (ICAO) Safety Management Systems	

Depending on the assessment, STAR uses two scoring methodologies 1) a 100% scale and 2) a Malcom Baldrige 5-level Maturity Type assessment.

1.0 -100% Scale

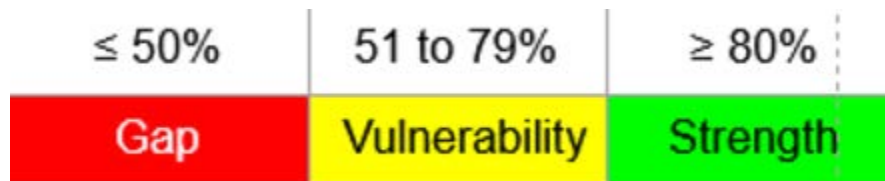
For each assessment criteria, individual responses are given and then totaled to determine an overall score for the Section.

	Response	Points received	Points available
Evaluation Criteria			
1.1.1	Meets	3	3
1.1.2	DNM	0	3
1.1.3	PM	2	3
1.1.4	N/A	-	-
1.1.5	UD	1	3
	Raw Score*	6	12
	Score	50%	

Response	Available Points	Goal	Description
Does Not Meet	0		Not effective or evident
Under Development	1		Process Beginning
Partially Meets	2		Occasionally in place or parts in place. Not clearly defined.
Meets	3	X	No findings.

Finally, the overall effectiveness is evaluated on the following scale.

This Scale approach is preferred by companies where third-party assessments are performed.



Contact STAR today to see how we can help you begin or enhance your audit and assessment program.

Two Scoring Methodologies - Assessments

2. Malcolm-Baldrige Type 5-Level Maturity Assessment Model

The 5-level approach is preferred by companies that are self-evaluating their programs and want a clear understanding of the steps necessary to achieve the next level. Today's maturity models take the Bradley Curve to the next level, World class Sustainability.

For example, within the OHSMS standards is an expectation to have an OH&S policy. The assessment walks you through each column, or Level. You determine if the statement is true, then you can move on to the next criteria.

LEVEL:	<u>1</u> Developmental	<u>2</u> Developmental II	<u>3</u> Standard	<u>4</u> Advanced	<u>5</u> World Class
1.3 OH&S Policy Establishes OH&S as the fundamental value of the organization.	1. Policy is clearly stated.	1. Site manager has signed the policy. 2. The policy commits to fulfill legal and other requirements.	1. Policy is visibly communicated to employees. 2. The Policy commits to eliminate hazards and reduce risks. 3. The Policy states safe performance as a responsibility of both workers and management.	1. Many site personnel are aware of and understands the policy. 2. The Policy is committed to the continual improvement of the OH&S management System. 3. The Policy states that safety is a fundamental value, equal to other values like production, quality and customer service.	1. Many of the personnel agree with the policy.

A Policy sets the expectations for administration of the safety and health plan, specifies that safety and health is a corporate value and that management and workers have responsibility to implement the plan.

Finally, when each element is completed, the excel spreadsheet tabulate your score by all the elements.

STAR	Leadership		Planning (Plan)	Support and Operations (Implement)						Performance Evaluation (Check)	Improve (Act)										
	Commitment	Worker Participation		Support	Operation																
	Element Level	1.0 Management Leadership	2.0 OH&S Roles and Responsibilities	3.0 Consultation and Participation	4.0 Hazard Identification and Risk Assessment	5.0 Ergonomics	6.0 Legal and Other Requirements	7.0 OH&S Objectives	8.0 Competence and Communication	9.0 Document Control	10.0 Eliminating Hazards and Reducing Risks	11.0 Chemical and Physical Agent Management	12.0 Procurement / Contractor / Outsourcing Management	13.0 Change Management	14.0 Emergency Preparedness and Response	15.0 Maintenance	16.0 Monitoring and Analysis	17.0 Internal Audit Program	18.0 Management Review	19.0 Incident, Non-conformity and Corrective Action	20.0 Continual Improvement
World Class (Sustainability)	5																				
Advanced (ISO)	4																				
Standard (Compliance)	3																				
Developmental II	2																				
Developmental	1																				
Overall Score																					

Example: If your site has four elements at level 2; ten at level 3; and six at level 4, the Overall Score is (4*2)+(10*3)+(6*4)=62