

Standards Readiness Phases

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American National Standards Institute
(ANSI)



Notional Standards Readiness Phases

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	PRE-STANDARDIZATION		STANDARDS DEVELOPMENT		IMPLEMENTATION
	STANDARDS READINESS PHASES				
	PREMATURE	EXPLORATORY	PLANNING	DEVELOPMENT	IMPLEMENTATION
Standardization Activity	<ul style="list-style-type: none"> - No discussions/interest in standardization 	<ul style="list-style-type: none"> - Identification & evaluation of existing related standards & conformity assessment programs of similar technologies - Benchmarking 	<ul style="list-style-type: none"> - Landscape & gap analysis - Roadmapping - Terminology development - Soliciting stakeholder engagement 	<ul style="list-style-type: none"> - Standards committee(s) formed - Soliciting leadership and stakeholder engagement - Standards drafted, approved & maintained 	<ul style="list-style-type: none"> - Standards approved, maintained & utilized - Conformity assessments - Referenced in law or regulation, as applicable
Information Sharing & Awareness	<ul style="list-style-type: none"> - Internal prototyping/research has begun - Stakeholders working independently - Consortia/Association discussions not taking place, or do not exist for a particular technology 	<ul style="list-style-type: none"> - Collaborative research takes place - Like-minded stakeholders sharing minimal information - Consortia/Association discussions & evaluation begin 	<ul style="list-style-type: none"> - Research is being strategized - Like-minded stakeholders collaborating & sharing minimal information more broadly - Consortia/Association position/issue papers developed 	<ul style="list-style-type: none"> - Research is ongoing - Balanced representation of stakeholders collaborating - Stakeholders investing resources to draft & vote on standards - Consortia/Association recommendations issued 	<ul style="list-style-type: none"> - Research is ongoing - Balanced representation of stakeholders collaborating & doing business - Stakeholders investing resources to draft & vote on standards - Consortia/Association advocating for standards adoption

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		EXPLORATORY		IMPLEMENTATION	
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Information Sharing & Awareness	<ul style="list-style-type: none"> - Internal prototy begun - Stakehd indeper - Consor discuss place, o a partic 	Information Sharing & Awareness	<ul style="list-style-type: none"> - Collaborative research takes place - Like-minded stakeholders sharing minimal information - Consortia/Association discussions & evaluation begin 	<ul style="list-style-type: none"> - Research is ongoing - Balanced representation of stakeholders collaborating & doing business - Stakeholders investing resources to draft & vote on standards - Consortia/Association advocating for standards adoption 	

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			PLANNING	IMPLEMENTATION
Standardization Activity	<ul style="list-style-type: none"> - No discussion in standards 	Standards Activity	<ul style="list-style-type: none"> -Landscape & gap analysis -Roadmapping -Terminology development -Soliciting stakeholder engagement 	Standards approved, maintained & utilized conformity assessments referenced in law or regulation, as applicable
Information Sharing & Awareness	<ul style="list-style-type: none"> - Internal prototype begun - Stakeholder independent - Consortium discussion place, or a particular 	Information Sharing & Awareness	<ul style="list-style-type: none"> -Research is being strategized -Like-minded stakeholders collaborating & sharing minimal information more broadly -Consortia/Association position/issue papers developed 	Research is ongoing advanced representation of stakeholders collaborating & doing business stakeholders investing resources to draft & vote on standards consortia/Association locating for standards adoption

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		DEVELOPMENT		IMPLEMENTATION
Standardization Activity	<ul style="list-style-type: none"> - No discussion in standard 	Standards Activity	<ul style="list-style-type: none"> - Standards committee(s) formed - Soliciting leadership and stakeholder engagement - Standards drafted, approved & maintained 	<ul style="list-style-type: none"> - Standards approved, reviewed & utilized - Industry assessments conducted in law or regulation, as applicable
Information Sharing & Awareness	<ul style="list-style-type: none"> - Internal prototyping begun - Stakeholder independent - Consortia discussions in place, or a participant 	Information Sharing & Awareness	<ul style="list-style-type: none"> - Research is ongoing - Balanced representation of stakeholders collaborating - Stakeholders investing resources to draft & vote on standards - Consortia/Association recommendations issued 	<ul style="list-style-type: none"> - Research is ongoing - Representation of stakeholders collaborating & investing resources - Stakeholders investing resources to draft & vote on standards - Consortia/Association recommendations issued for standards

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Questions?