

NIEM Domain Lifecycle Model							
Stage in Lifecycle	Phase	Activity	Description	Does not demonstrate	Progressing	Matured	Please briefly elaborate on how/why you assessed yourself at the level you did
Engagement	Phase 0 - Understanding NIEM	Research	Establish a baseline understanding of the organization’s mission priorities and current information-sharing activities.				
		Stakeholder Interviews	Perform interviews with organizational points of contact to gather input for the NIEM Readiness Assessment and Cost Model.				
		Readiness Assessment	Assess the readiness of the organization to adopt NIEM based on interview findings and initial research				
		Value Quantification and Qualification	Determine the organization’s potential costs of NIEM adoption. Define value metrics for the information exchange				
		Adoption Plan	Establish an adoption approach that will result in the development of a tactical action plan for NIEM implementation				
Onboarding	Phase 1 - Establish Business Need	Identify the scope of the domain.	Identify the scope of the domain. For example, identify the purpose and associated use cases (or scenarios) where a NIEM domain would provide value				
		Assess potential data model overlap with existing NIEM model content.	Ensure the newly defined scope and community don't cross or negatively impact other domains or core.				
		Identify domain leadership, including key resources to help support domain governance.	Identify organizational or community participants that will represent the domain. Identify resources, including funding.				
		Using the Domain Business Need Template, draft the domain’s benefit to new and existing communities.					
		Submit the draft Domain Business Need Template					
	Phase 2 - Establish Domain Operations	Gather Model Requirements	Gather existing and planned business requirements that form domain model content				
		Identify Community Stakeholders	Identify organizations relevant to the domain. Contact stakeholders to notify them of the effort to establish a domain and encourage organizational participation				
		Define Governance	Determine the appropriate organization to steward the domain and provide resources and guidance for domain operations. Draft a domain charter that outlines roles and responsibilities				
	Phase 3 - Formalize Domain	Finalize the Domain Business Need					
		Finalize the Charter and Domain Stewardship Agreement (DSA)					
		Signed Domain Stewardship Agreement	Maintains current Domain Stewardship Agreement				
		Submitting web content for a NIEM.gov community page					

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Participation	Phase 4 - Active Domain	Participate in NIEM Meetings/Events					
		Participate in Tiger Teams					
		Participates in NBAC Activities	Participates in monthly NBAC meetings and provides input to NBAC activities				
		Communicates Within Domain	Ensures that domain stakeholders, from participants to leadership, are kept abreast of the objectives and activities of the domain				
		Encourages Appropriate Stakeholder Representation	Engages relevant stakeholders for the domain’s mission area across federal, state, local, tribal, and industry to participate in domain activities, including policy, managerial, and technical representatives				
		Conducts Stakeholder Outreach	Communicates with the COI regarding domain activities and actively tries to engage relevant stakeholders outside the COI. Demonstrates awareness of relevant conferences and other outreach mechanisms with which to communicate with domain stakeholders and promote community development.				
		Conducts Domain Release Lifecycle Planning	Maintains a plan for the domain release lifecycle, including anticipated harmonization activities, domain updates, and other major technical tasks. Shares the release lifecycle with the NBAC to facilitate cross-domain collaboration and transparency				
		Publishes Domain Updates	Updates the domain data model to reflect new or modified content, when needed, according to the Domain Release Lifecycle Plan				
		Participates in Cross-Domain and Core Harmonization	Participates in cross-domain harmonization and Core synchronization activities when needed				
	Phase 5 - Mature Mentorship	Manages Domain Activities Through a Defined Governance Approach	Manages domain activities using a defined governance approach that addresses key operational, technical, and communications functions, as defined in the Domain Stewardship Agreement and domain charter.				
		Provides Channels for Stakeholder Involvement	Facilitates stakeholder participation in domain activities through regular meetings, email distribution lists, conferences, NIEM.gov discussion forums, social media, and other mechanisms.				
		Lead Tiger Teams	Working with the NBAC, facilitate or lead tiger teams				
		Mentor Emerging Domain	Mentor domain on Phase 0 or Phase 1				
Closeout Harmonization	Phase 6 - Transition	Establish transition approach	PMO and Domain Steward establish a transition approach. This would parallel the onboarding planning activities. A result may be a get well plan or transition to a new steward (with a cycle back to the Engagement phase).				
		Transfer active content to active domains	Transition any domain content that is being used by other domains.				
		Notify community of transition	Notify community that the domain will be sun setting to ensure any used content is identified				
		Determine Impact on Other Domains					
		Close out Domain Stewardship Agreement					
		Mitigate impact on other domains					
	Phase 7 - Disestablish	Remove NIEM web page content					
		Remove Namespaces/ Major release to reflect new domain model					