The LTER Information Management community has been engaged in generating and implementing information management technology appropriate for network level data discovery, access, and integration for some time now. Part of this development has been conducted in partnership with other groups. This working group will provide an opportunity for information managers and developers to dialogue and reflect together on past development processes. We will use the community processes in EML design/development/deployment/enactment as a focal point. The discussion can inform upcoming EML revisions and future network projects. Products of the working group will include the accumulation of experiences of the participants with standards, distillation from these experiences of some principles and critical questions to guide the LTER IM community and its partners in future projects, and a conceptual diagram that identifies important steps and processes within the cycle.