

A possible revision of the SP Levels.

Level	As-is
1	System/digital service that is entirely allocated via XRAC per NSF mandate
2	One or more “digital services” is accessible via XSEDE services and interfaces. Typically this has meant a portion of the system/service could be allocated via XSEDE, like the Stanford XSTREAM system, or OSG.
3	Service Provider organizations that want to share information about their resources and be part of the SP Forum for that reason alone.

Level	Alternative	Rational
1	Service Providers that are mandated to allocate compute/data (some or all) on a resource(s) via the XSEDE allocations process and otherwise integrate that resource into the XSEDE environment by virtue of an NSF cooperative agreement (could be Track 1, 2 system, MRI, etc.). For L1, the SP may be an organization or the cooperative agreement (i.e., the resource). This change would elevate SuperMIC, Stanford XSTREAM and OSG to L1s. (not withstanding that XSTREAM ends production on 9/30).	From user perspective there is no difference between current L1 resources, and XSTREAM, OSG, and SuperMIC. Once a resource becomes allocable via XRAC, isn't the major of integration work complete? And if not, then should it be allocable to begin with?
2	Service Provider organizations that voluntarily offer resource(s) to people outside their organization, though the resource(s) may or may not have a formal integration with XSEDE. E.g., you can ask for Beacon time through their discretionary time; you can get time on NCGAS through their allocation process.	The only change would be the elevation of XRAC-allocated resources to L1.
3	Service Provider organizations that want to share information about their resources and be part of the SP Forum for that reason alone (no change)	No change, but do need to clarify the charter that an org can have multiple resources presented in RDR, etc.