









Spiral 4 Target AM APIs: must use GENI AM API, for universality

GENI AM API v1 GENI rspec v3 (PG rspec v2) Now

GetVersion ListResources CreateSliver DeleteSliver SliverStatus RenewSliver Shutdown

request all resources at start no UpdateSliver (therefore, can't add node or add link)

GENI AM API v2 GENI rspec v3 Avail GEC13

flexible arguments and returns (property lists)

request all resources at start no UpdateSliver (therefore, can't add node or add link)

Spiral 5 Target AM APIs

GENI AM API v3 Avail GEC15? GEC16?

add UpdateSliver? add Tickets?

can add node or add link after start

GENI rspec v4?

What extensions are being considered to GENI rspec v3? When will GENI rspec v4 be defined? What can be specified using GENI rspec v3? What extensions are being considered? When will GENI rspec v4 be defined?

Node options: a) servers; what OSs? b) VMs; what type?; what OSs?

Connectivity options: a) VLANs within Agg; to backbone; across backbone b) IP to backbone/Internet

What is supported by various target Agg's? What is common set?















Page 10 of 10