

Service Activation

Service activation (SA) is a mediation layer between user applications and the network equipment. Primary tasks of the SA are:

- To provide vendor-independent interface to the equipment
- To get various data from equipment
- To change configuration
- To activate the services (perform complex changes on various network equipment on user's demand)

NOC's Service Activation framework supports [wide range of network equipment of different vendors](#).

Another distinguished feature of the NOC's SA is Map/Reduce task - the easy way to execute simultaneous actions of large amount of boxes with following result analysis.