Differences between options

The table below shows the differences for a service between the two authentication options. Note that both options can be used by an institution protecting it's services. For each service the most appropriate integration option can be chosen.

Feature	Standard authentication	SFO authenticaton
Authentication of first factor	Always	Never, should be done by the service itself
Authentication of second factor	Yes, based on policy between IdP and SP	Always
User registration	Using the SURFsecureID selfservice registration and optional vetting process	
Standard SURFconext features	Attributes, Authorization, persistent identifiers	None