

One ESAF or many?

ESAF	Sharing beam time between groups from one University	Logging into users account	Contact phone numbers for remote users	SAFETY!!!!!!	
One ESAF for all user groups	ADVANTAGE: Freely done by users, staff less cares who works when, (except for phone numbers of remote users that must be available).	ADVANTAGE: One account, one login in the morning.	SAME: Each group of remote users must let staff- scientist know a real phone number to be contacted in case of emergency at the beamline.	SAME: Before each submission, each ESAF must be looked through and all users that are not going to come to LS-CAT or work remotely this time must be marked as OFF-SITE. Why? (1)Because APS needs to have a real list of people that might will need to be evacuated from the site or traced for cyber security problems, for example. (2)Because “fake” experimenters do not care if all of their safety courses are up to date and it is hard for beamline staff to notice this sometimes. As a result, one month later, APS Safety Officer sends us a letter with CC to the APS management asking how we dared to allow users with expired safety courses to work at the beamline.	DISADVANTAGE: On a single ESAF, it is harder for users to update a long list of all users to a short list of only active ones for each beam time session.
Many ESAFs: one for each group	DISADVANTAGE: Beam time sharing schedule must be sent to the staff contact in advance additionally to the ESAFs.	DISADVANTAGE: Many accounts, users, especially remote ones, CANNOT log in by themselves. Staff needs to babysit groups and log in every group to its own account.			ADVANTAGE: It is easier to update user list if an ESAF is only for one small group of users.