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Laboratory Operations Support
for Small Satellite Research Laboratory

We handle the organization of internal lab structure for smooth operation of the lab.

We interview and onboard new members with the goal of expanding our team and maintaining our standards.

We also take care of things related to leadership hierarchy from organizing the various teams, to making sure there is a clear chain of responsibility for all decisions taken.

We maintain our internal clearance levels, regulating access to areas of the lab in order to ensure the safety of both our team and any proprietary data and equipment.

On the technical side of things...

We ensure that all software infrastructure and services needed by our lab is both available and stable to ensure efficient workflows.

This includes maintaining an apache server that hosts our public website and various proxies that allow easy access to our services. Such services include privately hosted gitlab and owncloud instances that provide our team with a version control system and secure data repository respectively.

In addition to this, we ensure the digital security of our lab.

We continuously run penetration tests on our services and website fixing any vulnerabilities found and ensuring all software remains up to date.

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