

# ***AdamBots Continuity of***

How does the team continue to function and meet our business

Strategic Goal or Plan	Risk Assessment	Alternatives or Actions
Human Capital	Loss of School Teacher	Work with the school administration to find another teacher who is willing to work with the team. Provide volunteer mentors to help with the administration of the team.
Human Capital	Loss of Adult Mentors	If we lose a key engineering mentor, conduct a meeting with
Facilities	Loss of Build Location	If we lose the CAD room, approach school administration of Adams High and Stoney Creek High to find another location. If this is not successful, search the Rochester Hills area for a sponsor that would support us by giving us a build location.
Equipment	Loss of Computers	Make sure programs and CAD drawings are back-up daily or as changed. Also make sure the programming software is available for uploading to another computer.
Communications	Loss of previous documentation for communications	Store major information on the website so many have access to it in case of a person computer crash. Use phones for quick communications.

Finances	Loss of Corporate Sponsors	If we lose a major sponsor, work with parents to contact additional companies. Also, make sure we have some money left over at the end of the year to at least cover the Michigan District registration and robot build. Make strategic decisions on other items to stay within our budget to keep the team fiscally strong.
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# ***Operations Plan***

plan if something major happens to our plan?

Has this happened in the past?

In our history we've had several changes in teachers. In all cases, the school administration helped us find a replacement and we had to go through a training and restructure process.

In 2010, Mr. Hildebrandt decided to retire. However he was willing to continue to be the school's official mentor. We approached school administration and they agreed to let him continue under a special arrangement.

In some cases we lose a mentor when a student graduates. We have been very fortunate that many of our mentors, both on the engineering and on-engineering side, have stayed with the team.

For years the team built the robot at the Siemens VDO machine shop when they sponsored the team. When Siemens VDO was purchased, they stopped sponsoring the team and we lost our location. Since then we have used the CAD closet and CAD room for our build, storage, CAD and programming work. To make this work with reduced space and equipment, we have some parts made by mentors who have machining capabilities at home. We also CAD the designs before we build to minimize space. We also use simple techniques due to lack of sophisticated equipment.

We had a computer hard drive crash in the past and lost our programming. Because it was not recently backed up, some of the programming had to be reconstructed.

Not yet since the team information on personal computers has been backed up by the people who have it.

We lost several major sponsors in the past including Siemens VDO. We added GM, then Plex Systems, and this year also received support from SAIC. We reassessed our plans including the elimination of out of state regionals and introduced the 50% payments for going to the World Championship events to compensate for the reduced funds.