

# Team Sirius Cybernetics

## Team Members

Anthony Diorio  
Shane Gacke  
Milad Alaeian  
Mattias Duffy (Weekly Leader)

## Accomplishments/Activities/Meetings

- Set up an environment in Azure for testing.
- Met with Lockheed Martin to go over proposal and setup a time for a workshop.
- Further research into GANs and potential baseline models.

## Issues

- In terms of project progress the team is a week or two behind on development of a baseline model for the GAN. This has taken up more time than expected.
- Getting the dataset to work nicely with Azure.

## Open Action Items

- Have Microsoft Azure Machine Learning Studio recognize the dataset or find an alternative that will. (Anthony)
- Comprise a list of technical questions that can be answered prior to or during the technical workshop. (ALL)

## Plans for next week

- Compound a list of technical questions so that they can be addressed by the Lockheed Martin team.
- Continue the development of a baseline model.

Individual Applied Hours (IAH) Matrix

Individual Applied Hours Matrix											
Name	Wk 4	Wk 5	Wk 6	Wk 7	Wk 8	Wk 9	Wk 10	Wk 11	Wk 12	Wk 13	Average 10 weeks
Mattias	6	6	8	6							
Anthony	8	7	7	6							
Shane	6	7	7	5.5							
Milad	6	6	6	5							