Sprint Retrospective Document

Date: 20.02.2019
Project acronym: ARTEMIS
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Sprint 5 summary

Item ID (from the previous retrospective doc)	Workpackage ID (from the Kick-off doc)	Status	Group's comments
1	2	Complete	After the arrival of the equipment, environment setup is done.
2	2	Complete	Server can connect to the sniffer/gateway.
3	3	Complete	The server captures packets via remote capture.
4	3	Complete	We use socket stream to process the data on the fly.
5	4	In progress	We have a general idea of some features that can be used like packet size, protocol type, number of connections and so on.

Sprint 6 plan

Item ID	Workpackage ID (from the Kick-off doc)	Description	Status
1	4	Select the features that will be examined by the algorithms	Leftover from Sprint 5

2	6	Set up the server for web based UI.	New
3	6	Visual representation of system data on web UI.	New
4	5	Set up the test environment for penetration tests.	New
5	3	Collect data for normal behaviour of the system.	New
6	6	Create an alert mechanism that shows the problem on the UI.	New
7	4	Check the real time performance of learning algorithms on normal behavior of the system.	New

Overall progress

	Sprint 1	Sprint 2	Sprint 3	Sprint 4	Sprint 5	Sprint 6	Sprint 7	Sprint 8	Sprint 9
MF1	0%	0%	0%	0%	10%				
MF2	0%	50%	80%	80%	90%				
MF3	0%	30%	50%	50%	0%				
MF4	0%	50%	50%	50%	70%				
MF5	0%	0%	15%	50%	60%				
MF6	0%	0%	15%	40%	40%				
MF7	0%	0%	0%	0%	0%				
MF8	0%	0%	0%	0%	0%				
MF9	0%	0%	0%	0%	20%				
MF10	0%	0%	0%	0%	0%				

MF11	0%	0%	5%	5%	5%				
MF12	0%	0%	0%	0%	0%				
MF13	0%	0%	0%	0%	0%				