



Autobot GW2

KICK-OFF

October 2018

Outline

- R&D Project
- Team
- Project Schedule
- Way of Working
- Expected Results

Autobot GW2 – R&D Project

Autobot Gateway 2 is an R&D Project sponsored by Arris to be developed by IATECAM

Motivation

Autobot GW2 is the second phase of Autobot Gateway Project. In the first phase, the Autobot Test Automation Tool was built to automate test cases of NET 3P Gateway equipment. Based on the achieved results, Arris Q&A team decided to expand Autobot functionalities to automate test cases of other product, VAP4641.

GW2 Goals

- Expand Autobot tool to automate VAP4641 test cases;
- Expand Autobot tool to run tests on remote devices, developing a client-server application architecture



GW2 Team

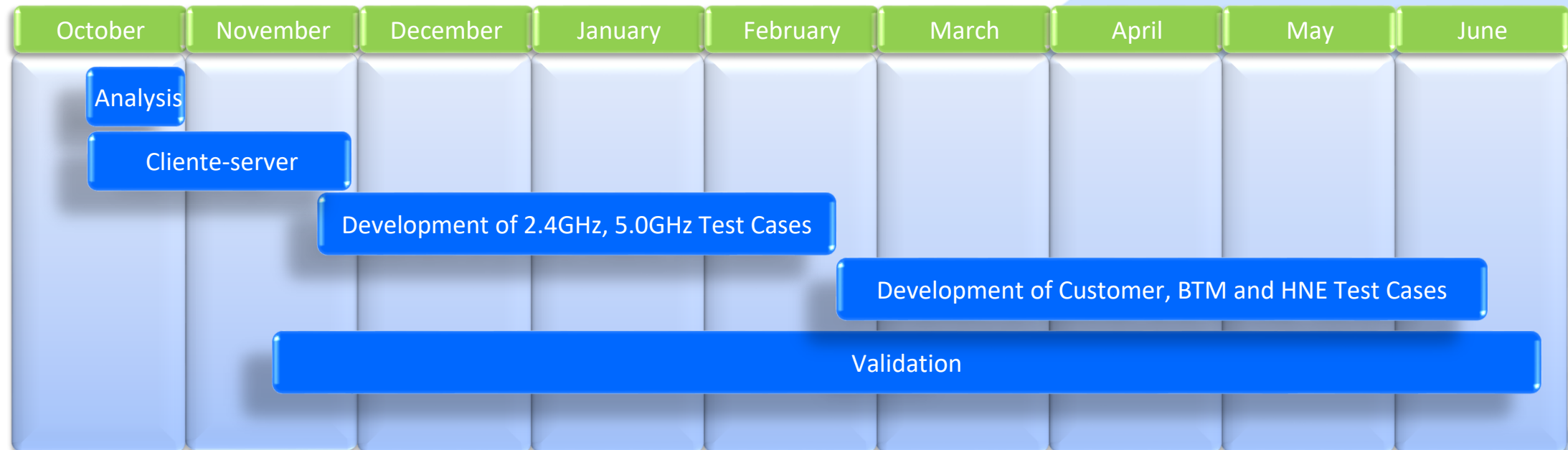
Stakeholders

Name	Role	Company
Michelle Silva	R&D Coordinator	Arris
Thatiane Almeida	Product Owner	Arris
Manas Acharya	Specialist	Arris
Diego Mathias	Support	Arris
Diego Alegria	Support	Arris

Development Team

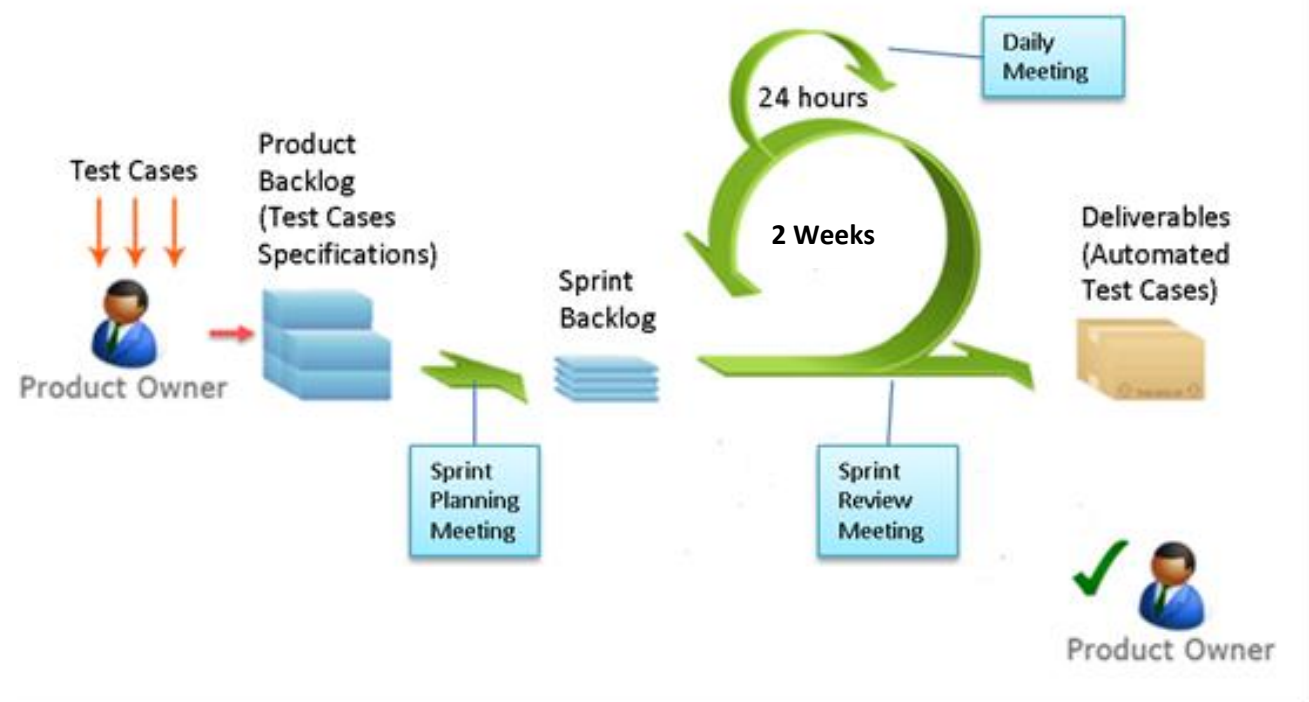
Name	Role	Company
Karla Okada	Project Manager	IATECAM
Renato Lima	Software Developer (Team Leader)	IATECAM
Júlio Magnani	Software Developer	IATECAM
Janderson Lira	Software Developer	IATECAM
Pedro Pinto	UX Designer	IATECAM

Project Schedule



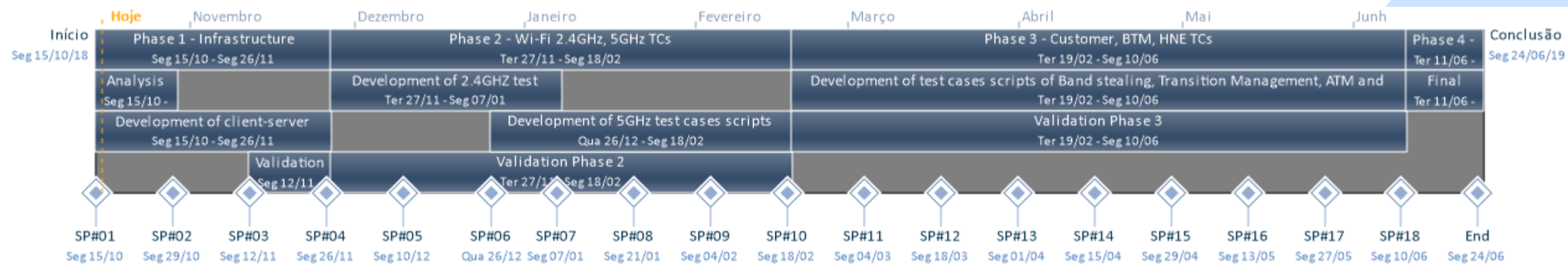
- Project Duration: 8 Months
- Start Date: Oct 15th 2018
- Finish Date: Jun 24th 2019

Way of Working



- SCRUM Practices
- Product Backlog
 - 2-Weeks Sprint
 - Sprint Planning
 - Sprint Review
 - Daily Meeting (Dev Team)

- Weekly Sync up meetings with PO on Mondays
- 18 Sprints



Expected Results

- Add VAP automated test cases to Autobot
 - Wi-Fi 2.4GHz
 - Wi-Fi 5.0GHz
 - User Scenario Testing...
- Implemented Test Cases Documentation
- Autobot as a Client-Server Application to make possible running tests on remote devices



AUTOBOT

GW2

Thank you!