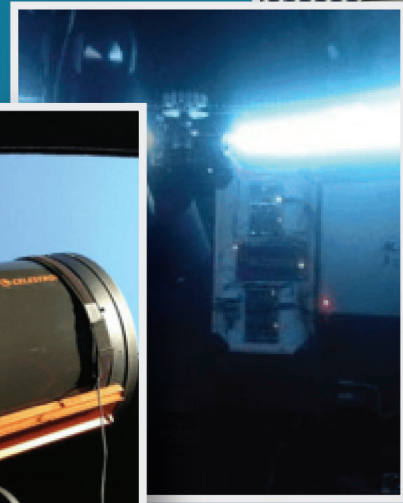


PLOTTING THE UNIVERSE WITH SYNCFUSION AND AZURE

“There was good support and help simplifying our development, with a lot of code samples available on the SynCFusion database.”

Tiago Augusto Torres Moreira
owner, Horizontes do Saber



BENEFITS



Good and fast support.



Reduced development time.



Highly customizable and easily created layout.

CHALLENGE & SOLUTIONS

Tiago Augusto Torres Moreira, owner and developer at Horizontes do Saber, came to SynCFusion when he was looking for tools for an astronomical project, literally. He needed to create a highly customized desktop and mobile app with a friendly layout that could plot data in real time. Based on systems like Arduino, the application needed to interact with multiple sensors, IoT devices, and a robotic autonomous observatory (robotic telescope) to extract and plot astronomy data, using several programming languages.

“Development is still difficult for many people who want to make an original and customized application,” said Moreira. “But, with the Dashboard Platform’s nice samples and layout, it makes it fast and even fun to do. SynCFusion has helped me a lot at this point.”

Moreira found SynCFusion’s Dashboard and other controls easy to use, with a fast, ready source of help in their support team when he needed it, and extra benefits as a member of their Alliance Partner Program. He then found deploying his application to Microsoft Azure equally easy to do, the cloud service being flexible and inexpensive enough for his company. With help from SynCFusion and Azure, Horizontes do Saber can further space exploration more efficiently than ever.