BBTR is a SPHINX component that acts as a notification and interconnection tool, which allows transmitting the intelligence, gathered by the other SPHINX tools, to other components and interested actors, so it acts as a transmitter of information. In particular, this component fits the necessity of sharing information about active threats in real time between the different interested parties. It uses a private Blockchain based on Hyperledger Fabric (HLF) to store this information about threats, so only authenticated actors are allowed to interact with the BBTR.

The ID dashboard for Blockchain Based Threats Registry displays relevant data from the BBTR component, as well as a list of threats after analyzing data received from other components.