

GORBYTE – GNODES – Update as at September 2020

Milestone Achieved in June 2020

AUTOMATIC MULTI SESSION LATCHING (AMSL)

This last June we reached our first milestone: Automatic Multi Session Latching (AMSL). AMSL enables any device running GNodes and connected to the internet to seek and dynamically establish an efficient logical connection with a limited number of random peers, to become a node of the GNodes network. The AMSL enables the creation and dynamic maintenance of the GNodes stochastic network without relying on user addressability information (IP addresses, names, web sites or peer IDs), and without a network owner or selected verifier group, thus eliminating the opportunities for malicious targeted attacks.

The research, design and technical documents produced by Gorbyte in the past four years (IP) represent more than 50% of the total effort towards the successful launch of GNodes.

We will be issuing our next update later in October 2020 which will contain substantial details on our next and future milestones.