

Luvit-RED is Option's newest enhancement to [CloudGate Universe](#), delivering a **visually configurable agent for design and deployment of smart M2M solutions** using CloudGate wireless gateway devices. With Luvit-RED, stable and reliable M2M applications can be built and delivered faster, with less cost and risk. Processes that used to take days, weeks and months – even before testing and review – now take only minutes or hours.

This **substantial time-saving**, when combined with the need for only minimal programming and technical skill, means that people designing M2M applications can focus on innovation and delivering business value, rather than technical concerns.

Based on the Node-RED user interface, Luvit-RED enables CloudGate users to rapidly prototype, adapt and deploy innovative M2M solutions via an easy-to-use method of “**visual wiring**” that connects sensors and remote servers.

Key benefits

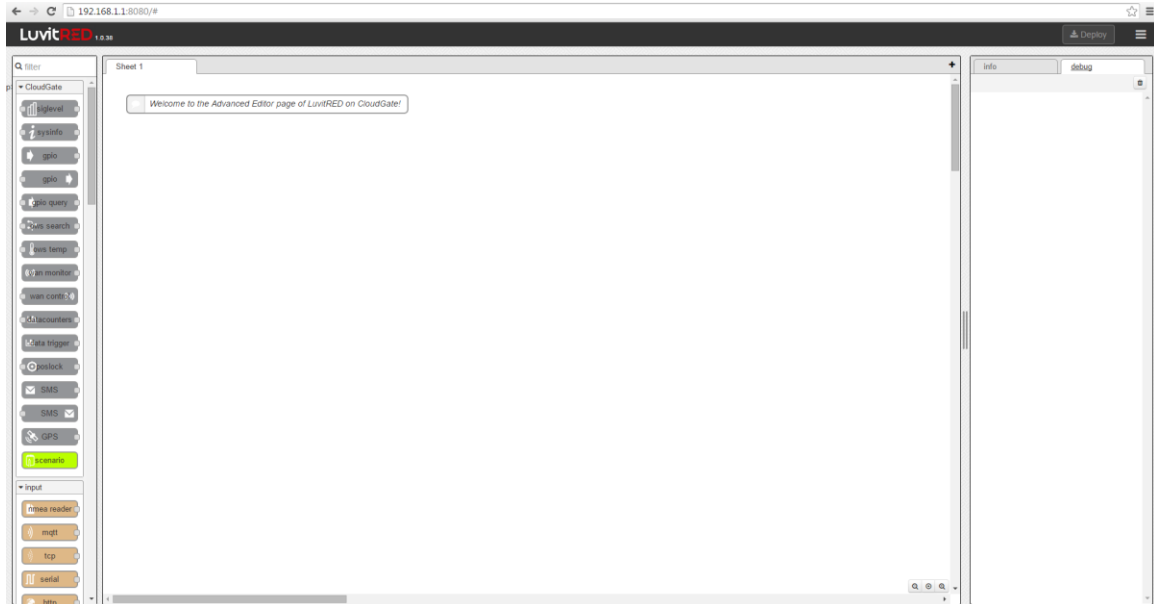
- **Ease of Use** – a graphical, “drag and drop” link configuration environment for connecting CloudGate devices
- **High Performance** – with a small memory footprint, Luvit-RED is compatible with lightweight, power efficient gateways and help build responsive M2M apps
- **Rapid Deployment** – once created, a configuration can be deployed with just a few clicks using CloudGate Universe
- **Comprehensive Node Set** – Luvit-RED offers a rich set of “nodes” for common M2M gateway devices, including Serial, GPS and MODBUS
- **Multiple Control & Monitoring Points** – Luvit-RED includes standard protocols (TCP, UDP, HTTP, MQTT) and popular cloud AEP systems such as Axeda, Exocite, and AT&T M2X
- **No Cost** – Luvit-RED is part of the standard toolset provided with CloudGate Universe and extends the value of the CloudGate ecosystem

Luvit-RED enables Mobile Network Operators (MNOs), resellers/system integrators and IT departments to reduce cost and risk, by achieving faster solution times, and speeding up the sales cycle. **Luvit-RED helps companies drive greater value from M2M applications**, and Option is truly delivering on the promise of Smart M2M solutions.

[For more information, please call or email us.](#)

Screenshots

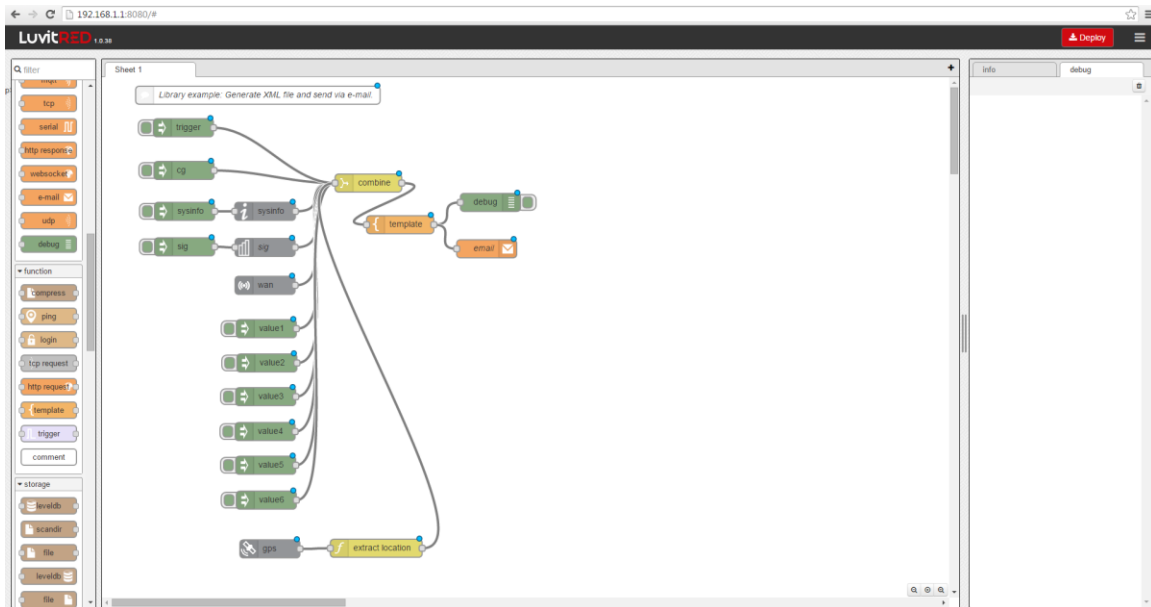
Luvit-RED - Welcome_Page



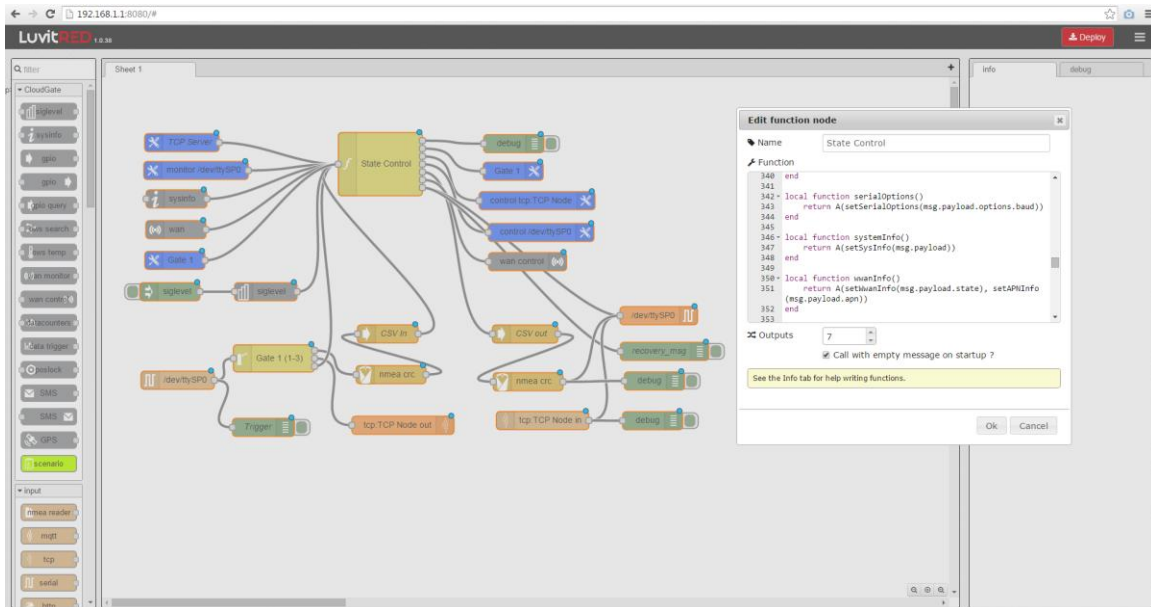
Luvit-RED - GPS to TCPserver



Luvit-RED - XML to email



Luvit-RED - Advanced Flow



Videos

[How to install Luvit-RED](#)



[How to program Luvit-RED](#)

