

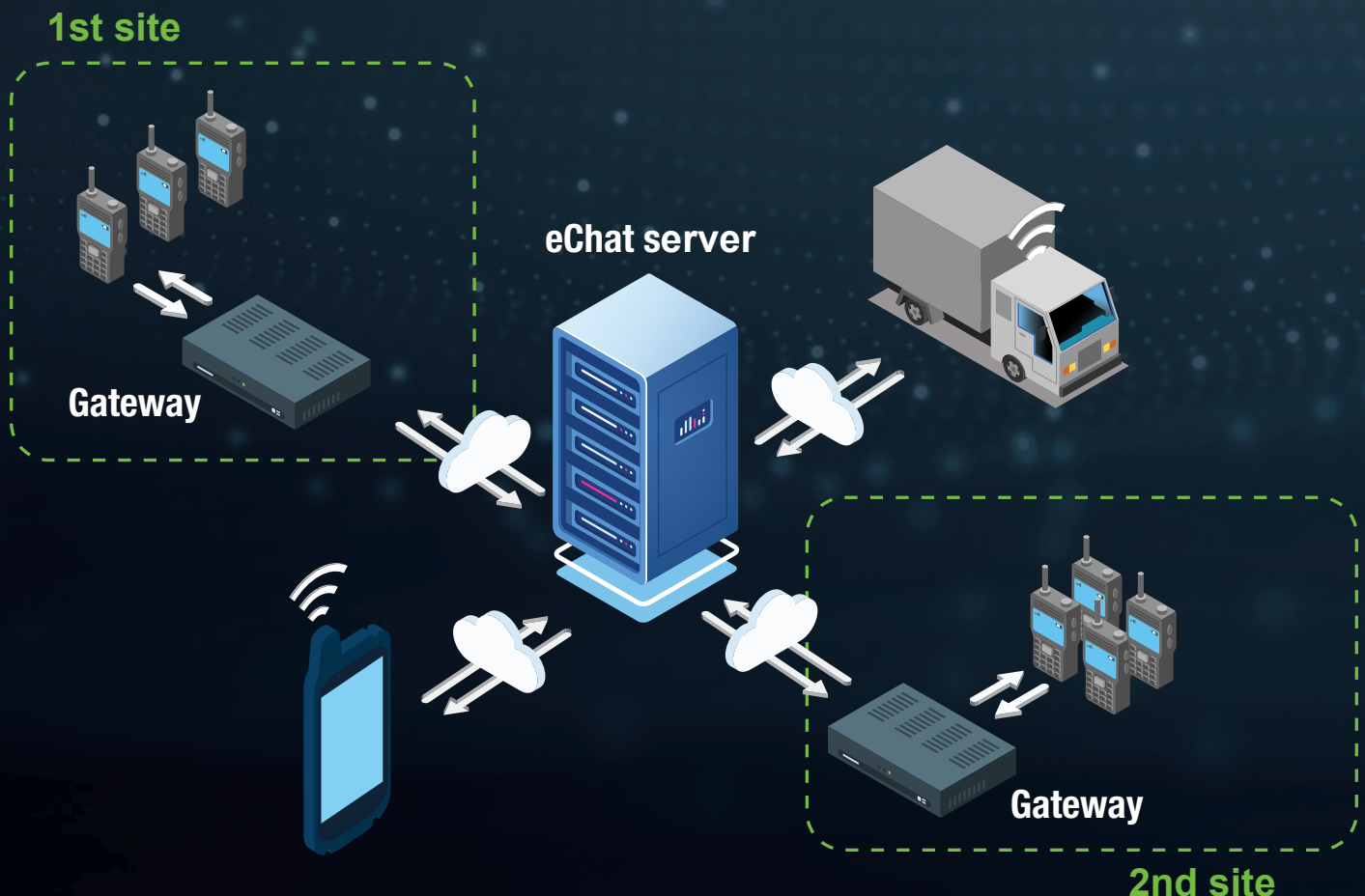
eChat Gateway

Use your traditional two-way transceivers and internet-based eChat PoC devices in one common system!

Deployment of internet-based transceivers does not necessarily mean you need to replace all your existing traditional two-way radios. Our **eChat Gateway** solution allows you to connect the radio channels of your existing radios with the talk groups of the new, internet-based eChat system. All traffic taking place on the associated channels can be heard on the radios using the other technology.

Each **eChat Gateway** is capable to connect one radio channel (simplex or repeater) to an eChat talk group. The microprocessor-driven circuitry of the gateway takes care of handling automatic TX/RX switching and audio frequency level matching between the two systems, and it also supervises the operation of the interconnection (watchdog).

The **eChat Gateway** and the transceivers connected to it are best installed in a location where your radio repeater has solid coverage, or in case of a simplex radio network, where most of your transceivers can be reached in the best quality. Connection to the eChat system requires a SIM card with broadband mobile internet connection or Wi-Fi access.



Connect your sites!

If you have local radio systems operating at multiple sites, you can connect them through the internet using eChat Gateway stations.



Optimise your cashflow: reduce your upfront investment by scheduling your expenses!

Would you like to change to the state-of-the-art eChat system but you don't want to replace all your existing two-way radios all at the same time? **eChat Gateway** makes this easy: you can replace your existing transceivers in several smaller batches at a pace that best suits your company.



Increase your communication range in a cost-efficient way!

If not all your colleagues need the advanced services and unsurpassable talking range of the eChat system, you can operate a mixed network to optimise the costs of range expansion.

In case your colleagues mainly use two-way radios at one given site, but they sometimes need to keep in contact with those colleagues who work at a remote location, then it might suffice to equip those colleagues with eChat devices who work off-site.

