Connect the unconnected

Power-up your IoT Innovation with an event-driven algorithm

The problem I am solving is:

I am connecting a _____ to a _____

The sensor-equipped device

The _____ will sense _____

It will take _____ measurements every _____ over a period of _____

It will process this data by _____

The condition that will trigger a message is _____

The message will contain _____

The message-receiving device

The [   ] receiving the message will [   ]

The action that it carries out will be

After this the [   ] will [   ]

I will minimise data transmitted over the network by

Extension:

Can you create a flowchart that represents the algorithm?

You may need a separate flowchart for each device in the network.

Help: You can use www.draw.io to create flowchart diagrams. This IET resource includes a simple guide to creating flowcharts (www.stem.org.uk/rx34dd)