



I also know that Phoenix requires some form of sensor and this sensor seems to be a highly expensive product. The clue that this isn't some form of resource constraint is that a more commodity version is provided in China. I also know that the sensor (or at least the system using the sensor) requires some form of custom built data set which our own in-house IT team creates. I'm not quite sure how this operates but for the time being I'll attach this as a need for the sensor.

Finally, I'm aware that Phoenix has some form of system logic based upon best practice use of the sensors. I know that changing the sensor to multiple commodity sensors would *"require a complete rewrite of Phoenix"* (the CDO told us this). So, I can now extend my map with these components (figure 168). It's not perfect, no map ever is. I've marked on the sensor logic as a practice (i.e. it seems to be connected with how we use sensors) and the environmental data as data.