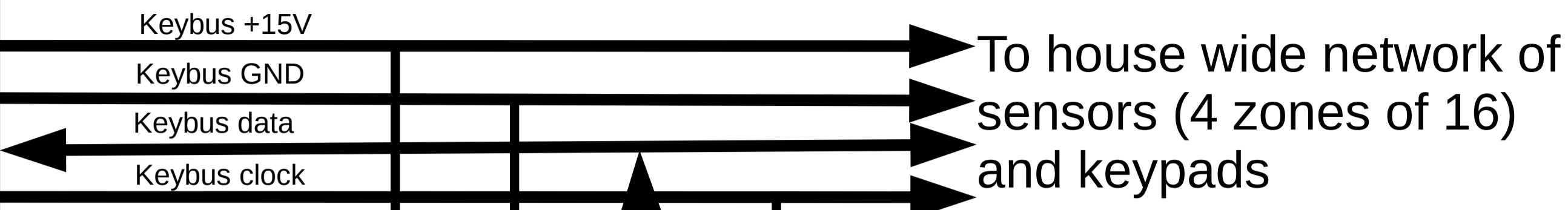


**Voice Control of a Home Security System  
Using Echo and the Alexa Services**  
Built from the ALL reference design  
Lindo St. Angel 2015

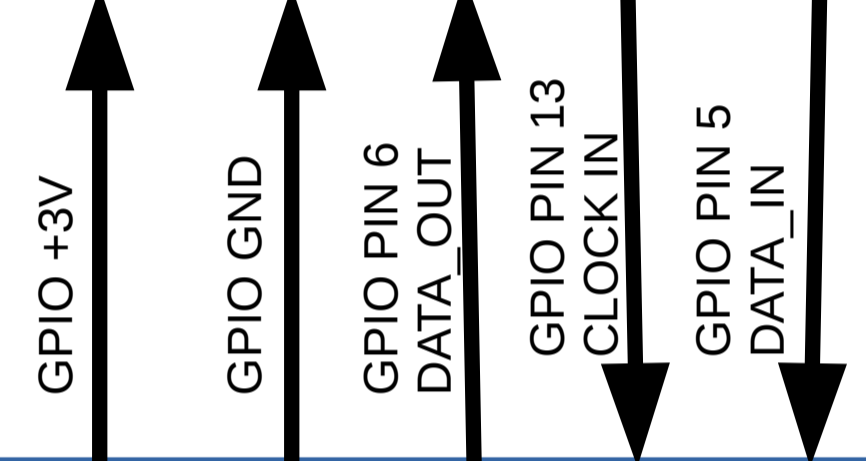


**Alarm Panel  
(DSC Power832)**



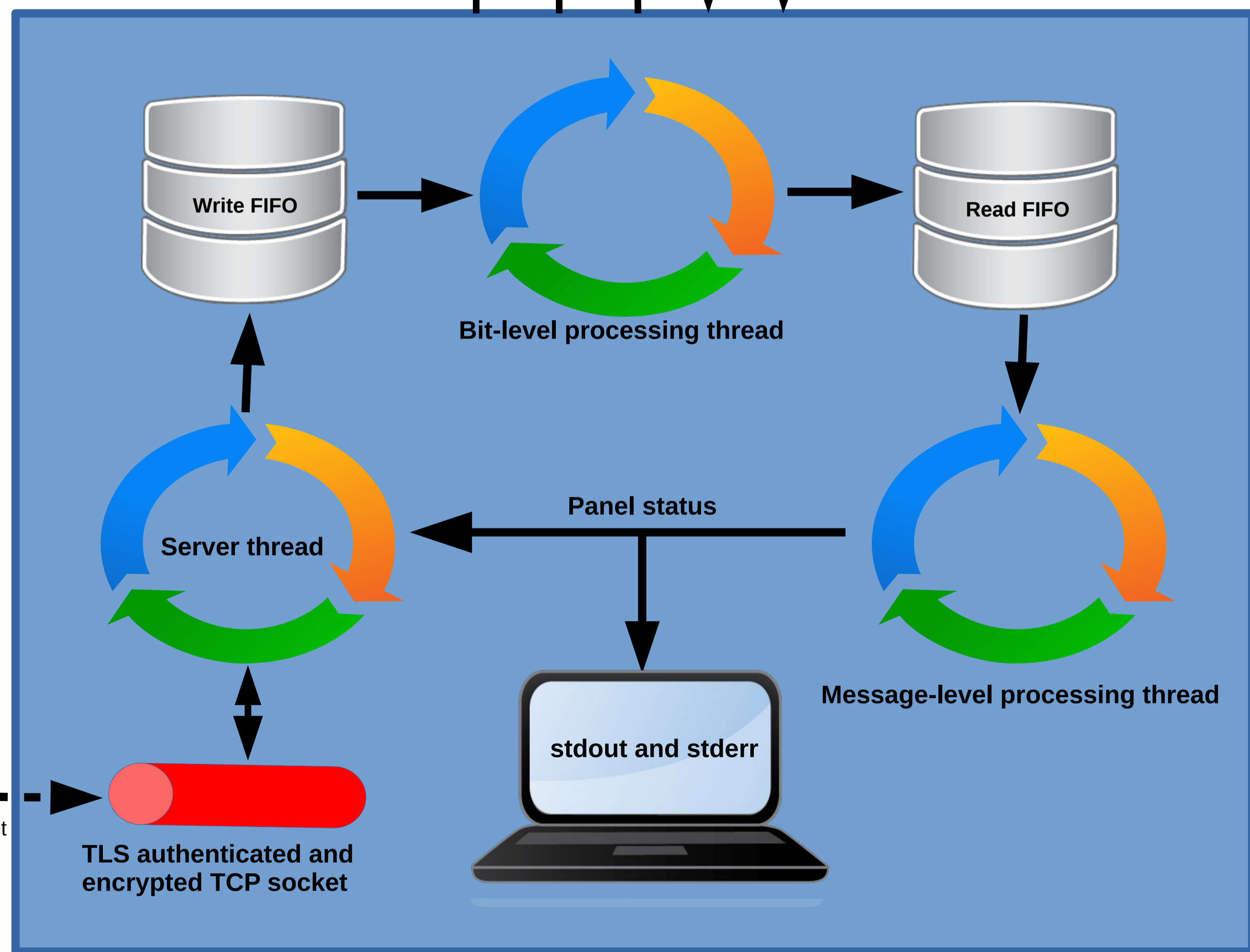
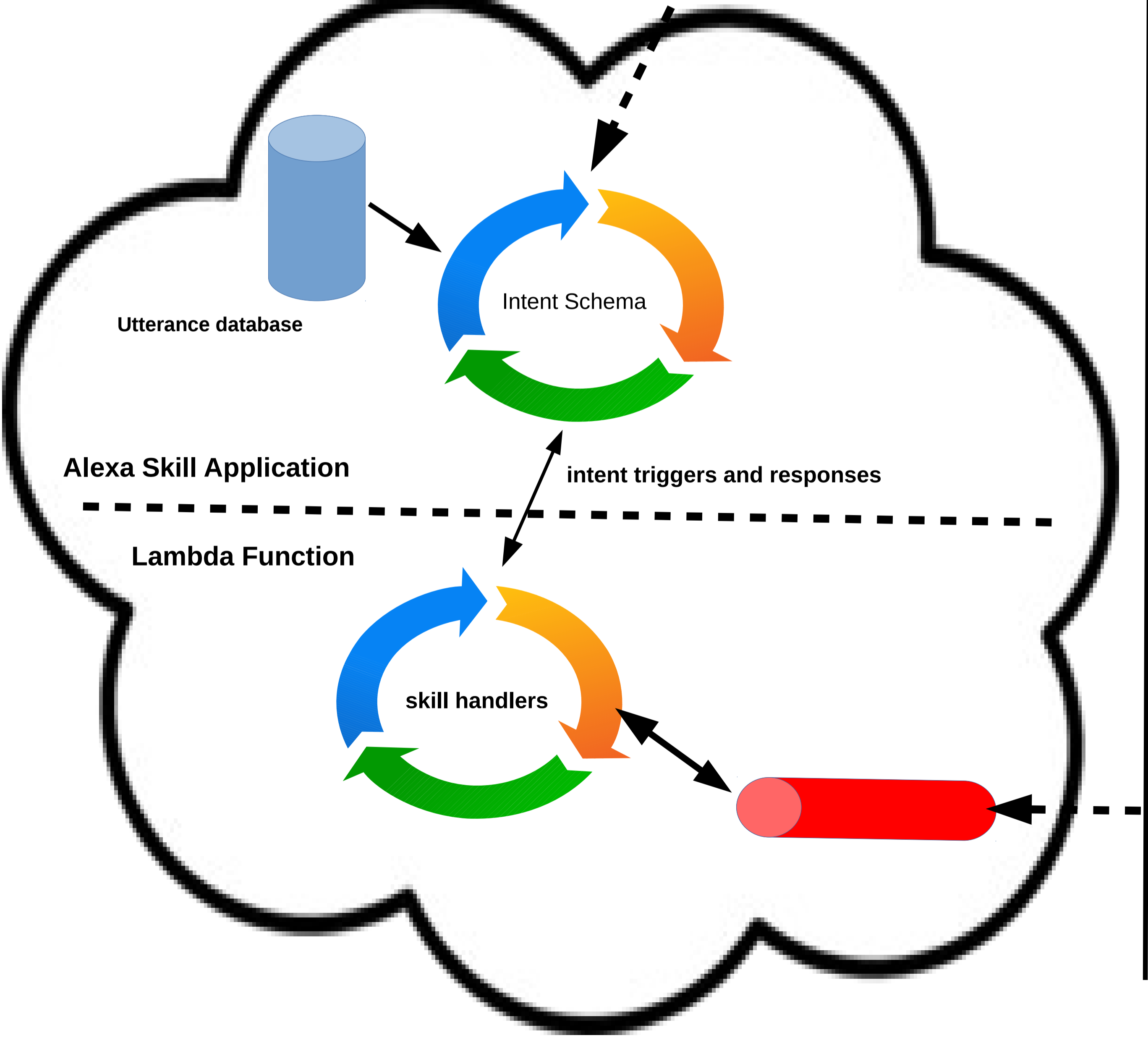
2000 bits/s  
30 messages/s

**Keybus to GPIO  
Interface Unit**



house

AWS cloud



Raspberry pi 2 running real-time Linux (3.18.9-rt5-v7+)