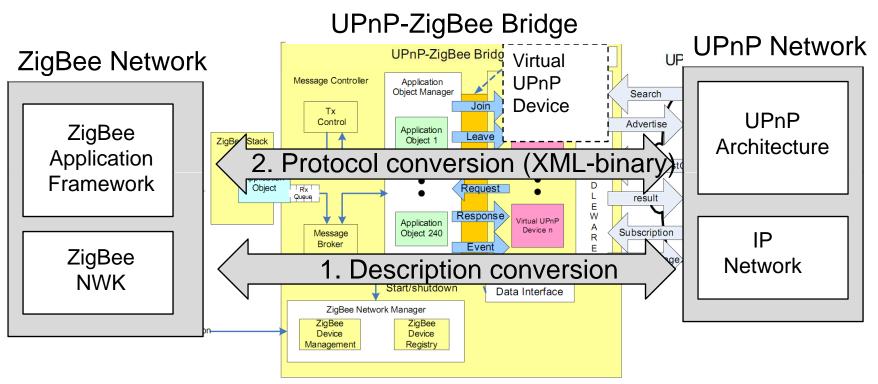
## Description Lookup based UPnP Extension for Wireless Sensor Networks

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## **Gateway based Sensor Network Management**



## Motivations

- severe resource constrained sensor nodes
- prior conversion information is needed
- large numbers of virtual UPnP devices

## Description Lookup based UPnP Extension for Wireless Sensor Networks

UPnP descriptions retrieved by lookup architecture are used as service objects to allow communications between UPnP network and non-UPnP sensor network

