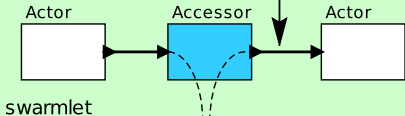
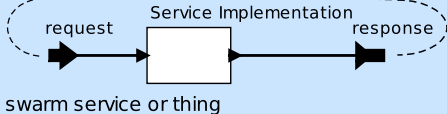


horizontal contract governs actor interactions



runs on an  
accessor  
host

vertical contract governs  
the interaction between the  
accessor and the service or thing



runs on a thing,  
a local server,  
or in the cloud