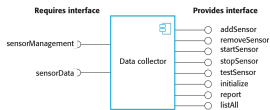


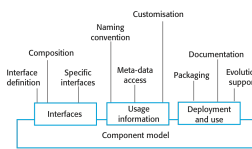
A model of a data collector component



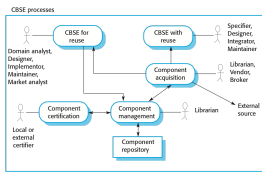
An adaptor linking a data collector and a sensor



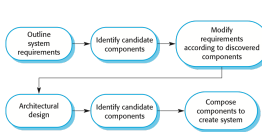
Basic elements of a component model



CBSE processes



CBSE with reuse



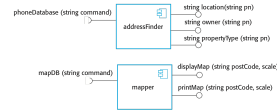
Component interfaces Note UML notation. Ball and sockets can fit together.



Components with incompatible interfaces



components with incompatible interfaces



Data collection and report generation components



Middleware services defined in a component model

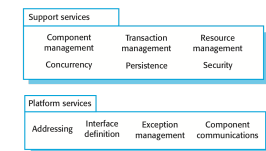
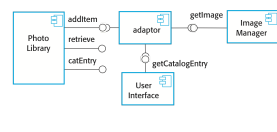


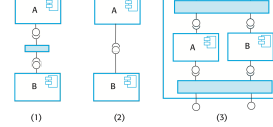
Photo library composition



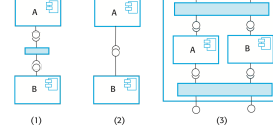
The component identification process



Types of component composition



types of component composition



A decentralized p2p architecture

