

소프트웨어 형상관리

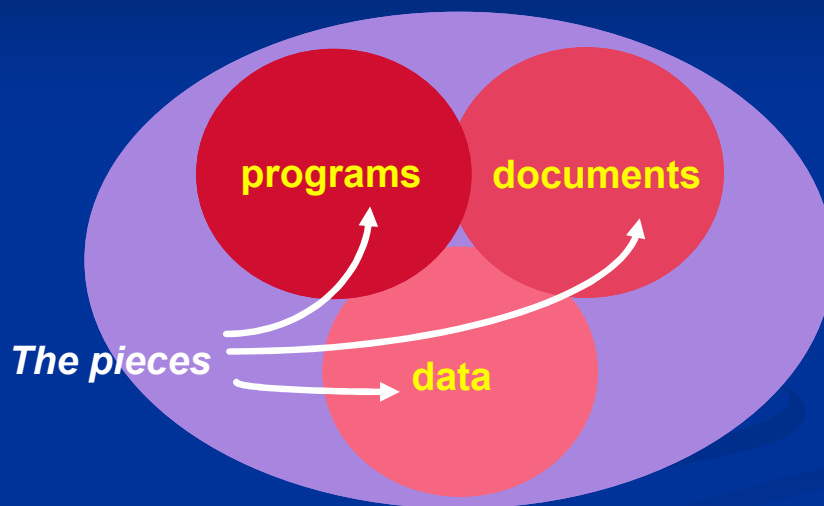
copyright © 2018

한국항공대학교 소프트웨어학과 지승도교수
R.S. Pressman

Software Configuration Management

- Change is inevitable when computer software is built.
- To minimize the confusion, we need configuration management.
- Software Configuration Management (SCM) is an umbrella activity that is applied throughout the software process.
- SCM activities are developed to
 - (1) identify change
 - (2) control change
 - (3) ensure that change is being properly implemented
 - (4) report changes to others who may have an interest.

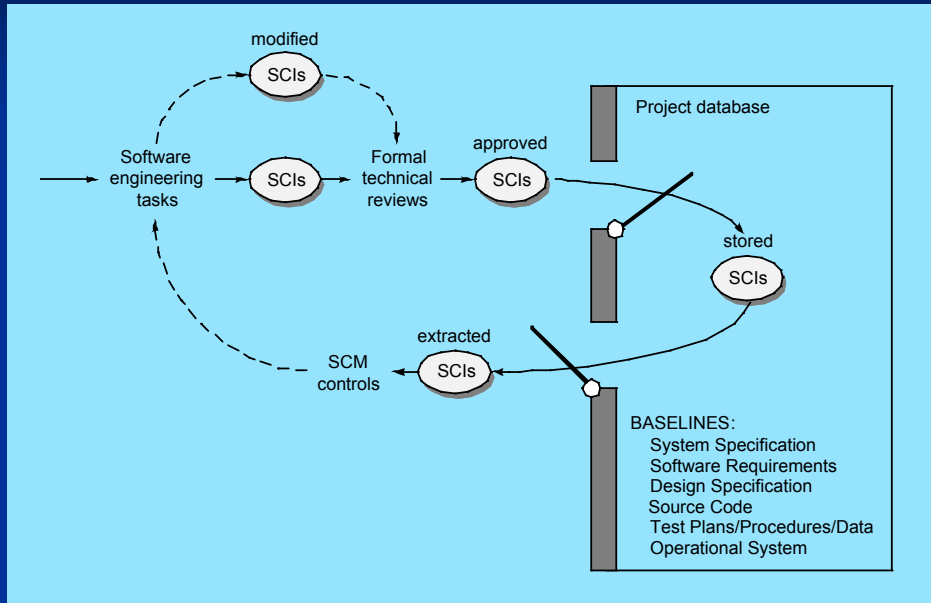
The Software Configuration



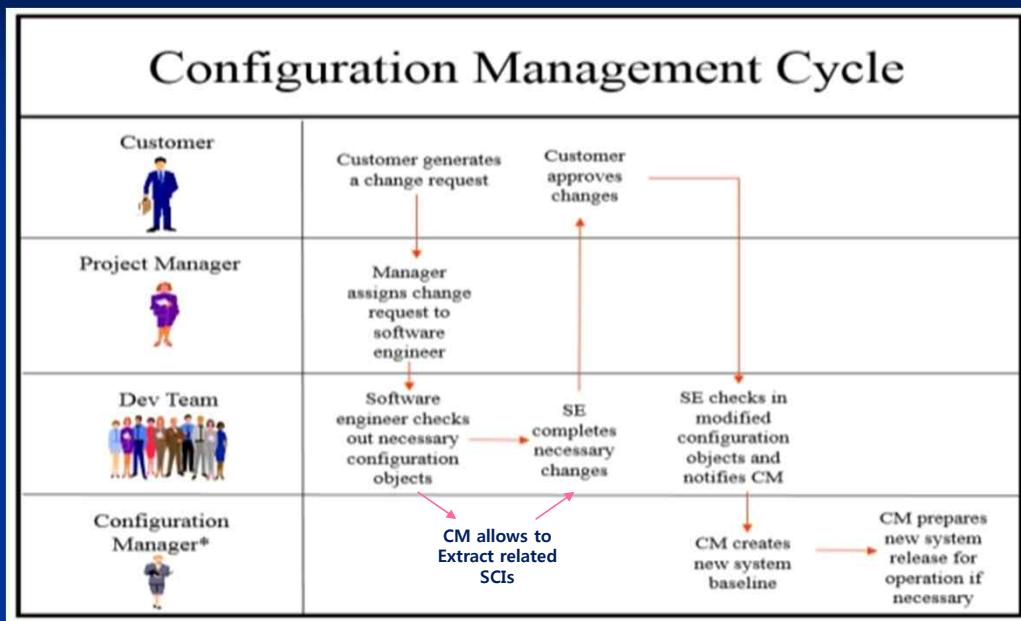
Baselines

- The baseline is;
 - A specification or product that has been formally reviewed and agreed upon, that thereafter serves as the basis for further development, and that can be changed only through formal change control procedures.
- a baseline is a milestone in the development of software that is marked by the delivery of one or more software configuration items (SCI) and the approval of these SCIs that is obtained through a formal technical review (FTR)

Baselines



Software Configuration Management



Software Configuration Management

