

TOE Evaluation Representation Requirements

At each level of refinement in the TOE specification and development process, representations must be detailed and complete enough to ensure:

- (a) Sufficiency – that the refinement is a complete instantiation of the higher levels (i.e., all TSFs, properties, behaviors defined at a higher level must be demonstrably present at the lower level);
- (b) Necessity – that the refinement is an accurate instantiation of higher levels (i.e., that there are no TSFs, properties or behaviors at the lower level that are not present at a higher level).