Topic 5 Discussion 3

Choose one of the following principles of cybersecurity:

* Encapsulation
* Modularity
* Simplicity of Design (Economy of Mechanism)
* Minimization of Implementation (Least Common Mechanism)
* Open Design
* Complete Mediation
* Least Privilege
* Fail-Safe Defaults/Fail-Secure
* Least Astonishment (Psychological Acceptability)
* Minimize Trust Surface (Reluctance to Trust)
* Usability
* Trust Relationships

Imagine you are the department head for a local business and your director has asked you to explain in simplistic terms the core concepts of the selected principle. Provide a clear and precise definition and example of the concept, addressing how it is used in your systems for the organization where you work.

Your cohort replies in this discussion forum should take the role of a different department head at a different location. In your cohort reply, you should explore a different principle and provide an example to build upon the cohort post and more clearly explain the concept to your director.