

Cybersecurity Basics 1

First Principle Cards

<p>Domain Separation: Keeping things separate based on categories.</p>	<p>Process Isolation: Only doing one thing at a time.</p>
<p>Resource Encapsulation: Labeling objects based on how they can be used and by whom.</p>	<p>Least Privilege: Making sure that only the necessary people have access.</p>
<p>Abstraction: Removing any clutter and only displaying the important information.</p>	<p>Data Hiding: Hiding data from people who don't need to have access to it.</p>
<p>Modularity: Making it easy to swap one part out for another.</p>	<p>Layering: Using multiple strategies to protect something.</p>
<p>Simplicity: Making designs as simple and intuitive as possible.</p>	<p>Minimization: Reducing the number of weaknesses in something.</p>