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design can lead to engineering disasters.

Engineering is the science and technology used to meet the needs and demands of society. These demands include buildings, aircraft, vessels, and Page 34/49

**Download File** PDF Chapter computer software. In order to meet society's demands, the creation of newer technology and infrastructure must be met efficiently and costeffectively.

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Chapter 3 Engineering Disasters -Engineering and

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Design is defined as both "the process of defining the architecture, components, interfaces, and other characteristics Page 36/49

## Download File PDF Chapter of a system or component" and "the result of [that] process".

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