



Value Engineering in Medical Technology Management

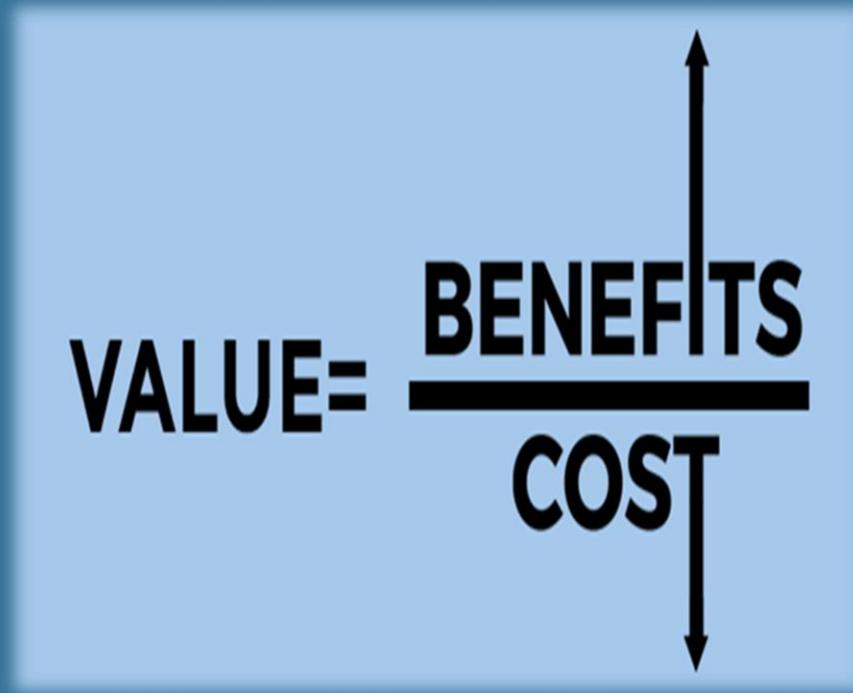
Feras Al Humayed

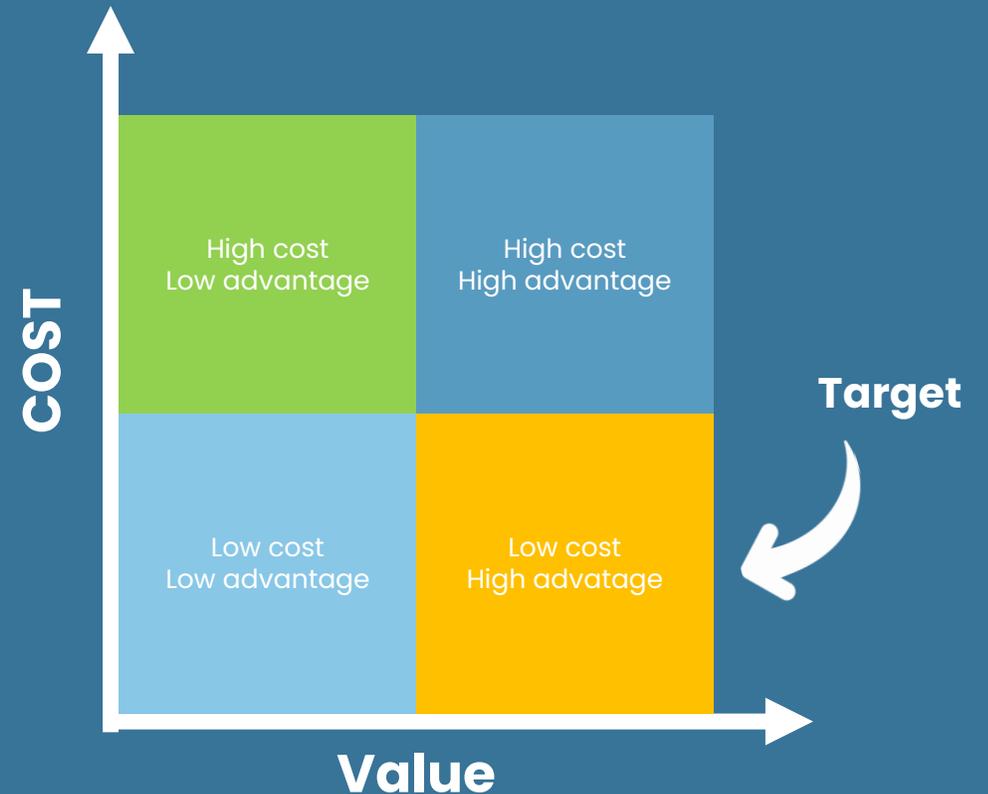
Chief Executive Officer

FLOW Medical Solutions

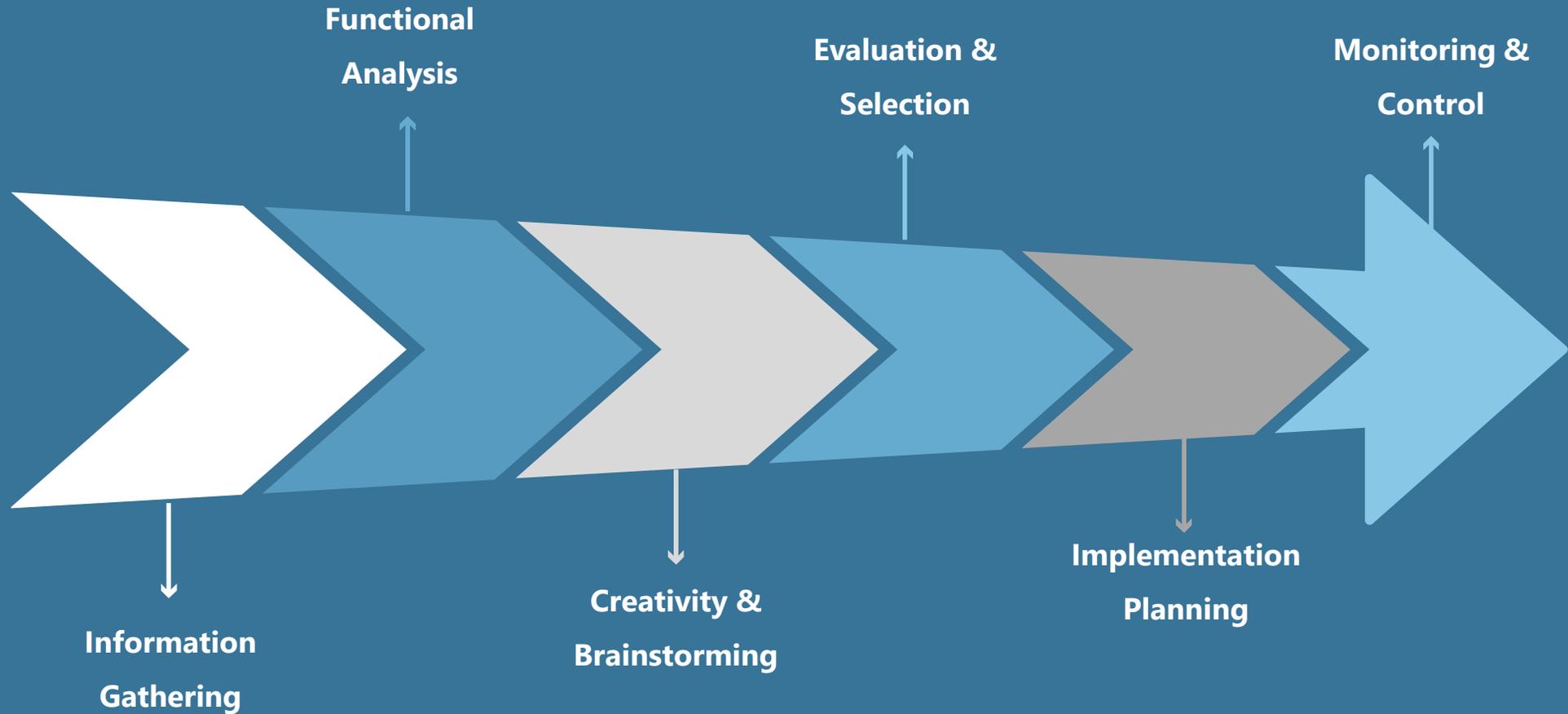
What is Value Engineering ?

“Value Engineering is a systematic and structured approach organizations use to improve the value of their products, services, or processes.”

$$\text{VALUE} = \frac{\text{BENEFITS}}{\text{COST}}$$




Value Engineering Process



The Benefits of Value Engineering



Cost Reduction



Improve Quality



Innovation



**Enhance Customer
Satisfaction**



**Competitive
Advantage**

Application of Value Engineering Across Industries



Manufacturing



Construction



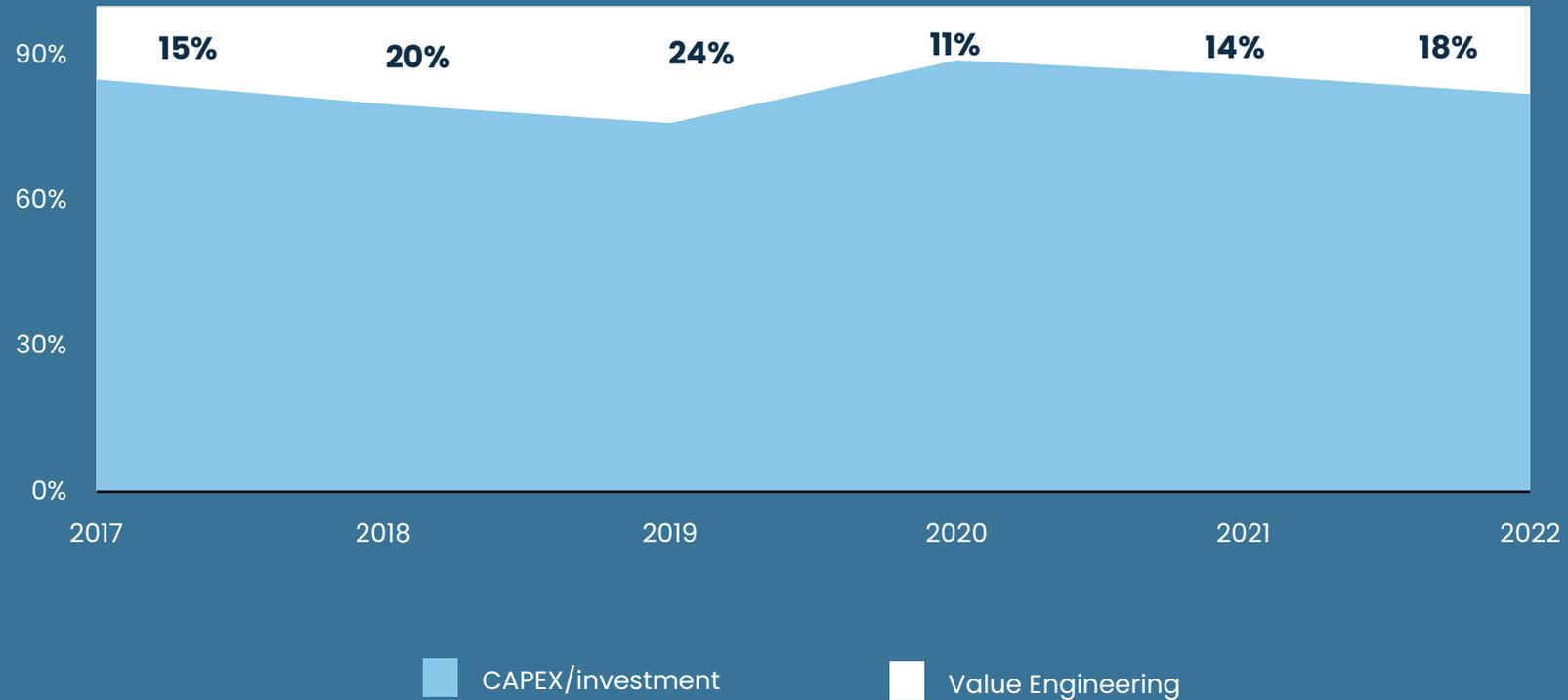
**Software
Development**



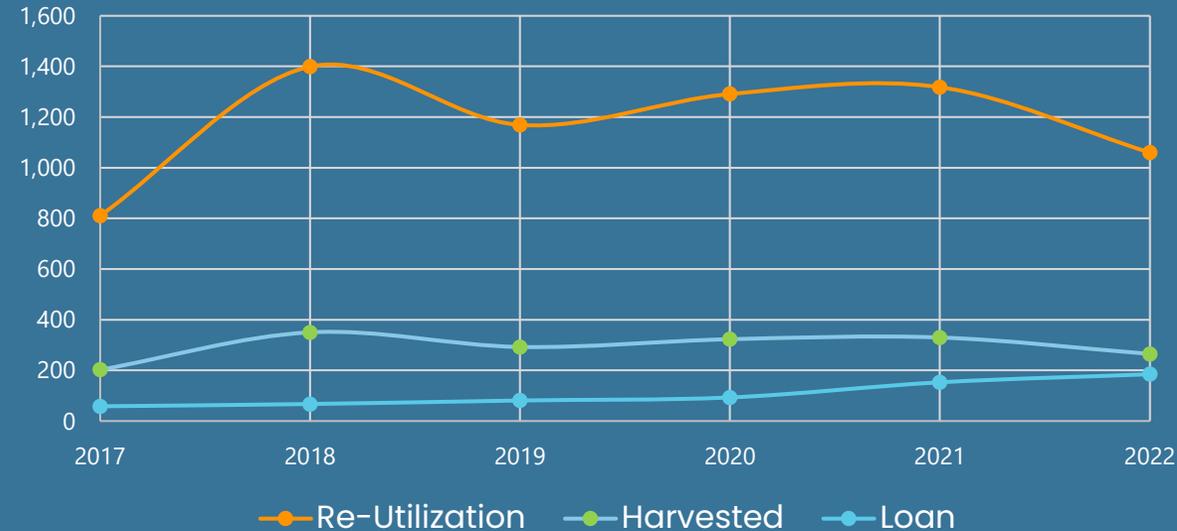
Healthcare

Value Engineering in Medical Technology Lifecycle Management

INVESTMENT IN MEDICAL TECHNOLOGY



Value Engineering in Medical Technology Lifecycle Management



- 
 Avoid/reduce interruption of hospital operations & provide Medical technology investment efficiency.
- 
 Provide access to wide spectrum of newly introduced medical technologies and medical practices.
- 
 Speed up adoption of new and effective technologies.
- 
 Increase success rate of Medical Technology investment; Improve investment outcome through investing the right value in the right time.
- 
 Medical Technology value maximization and assure in business continuity.



ATOMS

THANK YOU