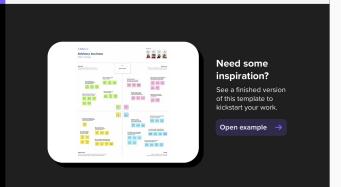
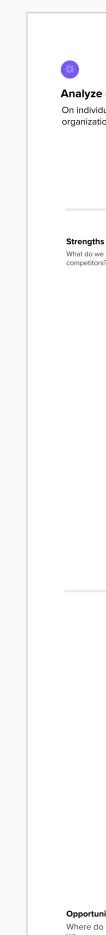


Strengths, weaknesses, opportunities, & threats (SWOT)

Use this framework to analyze your organization, or a specific product, service, project, or policy. Dividing your analysis into these four parts helps clarify the existing forces that will affect your organization's future.





Analyze one topic in four ways

On individual sticky notes, write the strengths, weaknesses, opportunities, and threats to your organization, product, or service. Cluster related notes, then give each theme a sentence-like label.

What do we do well? What separates us from competitors? What unique resources to we have? PROBLEM STATEMENT What is your Why water quality top solution monitoring is for the water important? crisis?

1.Education/Awareness.
2.New Conservation
Technologies.
3.Recycle Wastewater.
4.Improve Irrigation and
Agriculture Water Use.
5.Water Pricing.
6.Energy Efficient Desal
Plants.
7.Rain Water Harvesting.



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Which sensor is used for monitoring a river for

> Wireless Sensor Networks (WSNs) used in this design and development because of advantages WSNs system, multiple sensor nodes installed for detection of water pollution such as water temperature, pH, electrical conductivity (EC) and dissolved oxygen (DO).

Where do we see ways to meet people's real-world needs? Where are people under-served by existing offerings?

Remote sensing provides water quality data with a high

spatial and temporal resolution for thousands of lakes at a

time. It supports the evaluation of environmental problems and

potential health risks through

water quality and the detection

of harmful algal blooms

How can remote

sensing be used

Threats

What competitors are emerging? What might get in the way of our success?

