

Using **Lean Start-up** in Sanitation Marketing

Dana Ward, Chief of Party

Sanitation Service Delivery Program (SSD)

August 11, 2016

SSD Program

3 Countries - Cote d'Ivoire, Benin, Ghana

3 Partners - PSI, PATH, WSUP

1 Donor - USAID

5 Years - 2014-2016

1 million people access to
improved **sanitation**

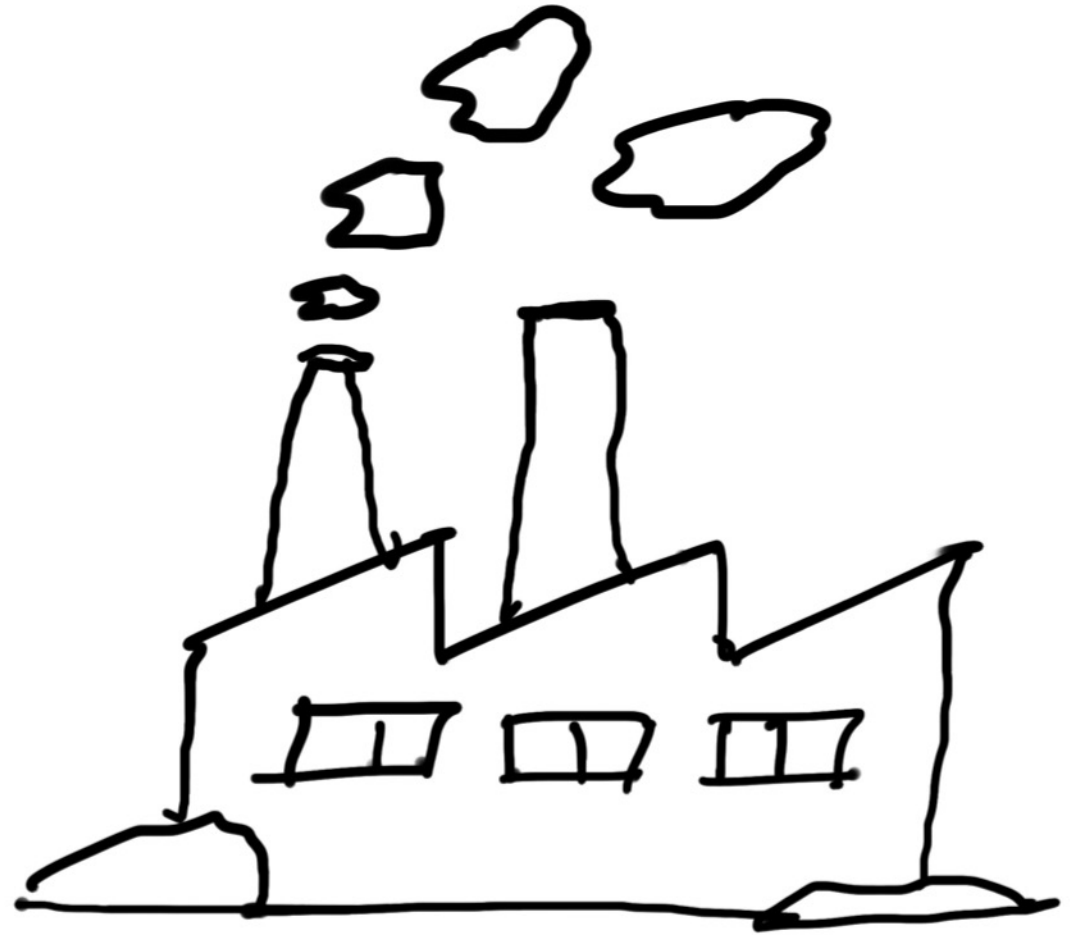
1 million people access to
improved **fecal sludge
management**

Big Challenge

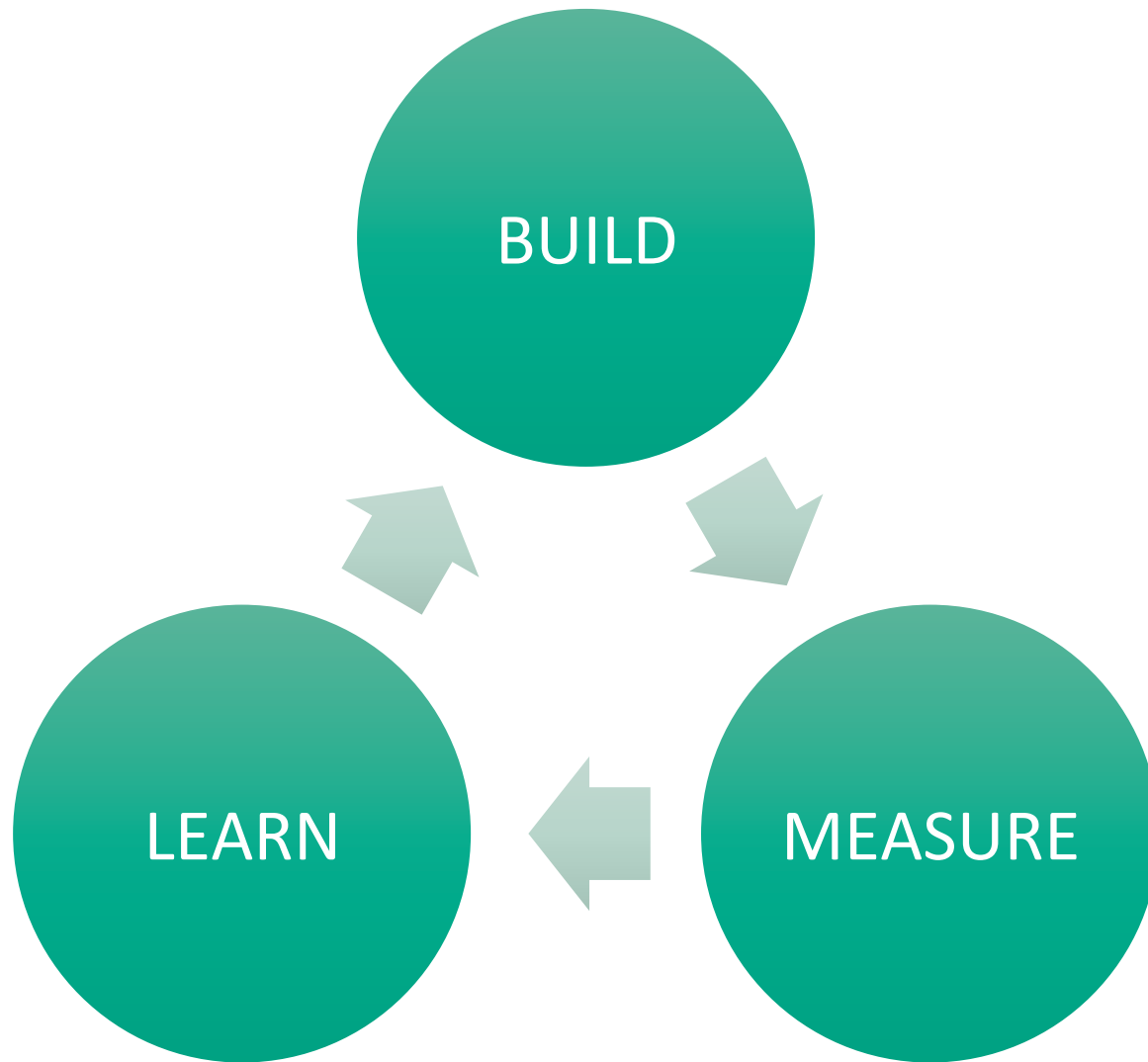
How to reach millions of people without
subsidies?

Through the

**PRIVATE
SECTOR**



THE LEAN STARTUP APPROACH



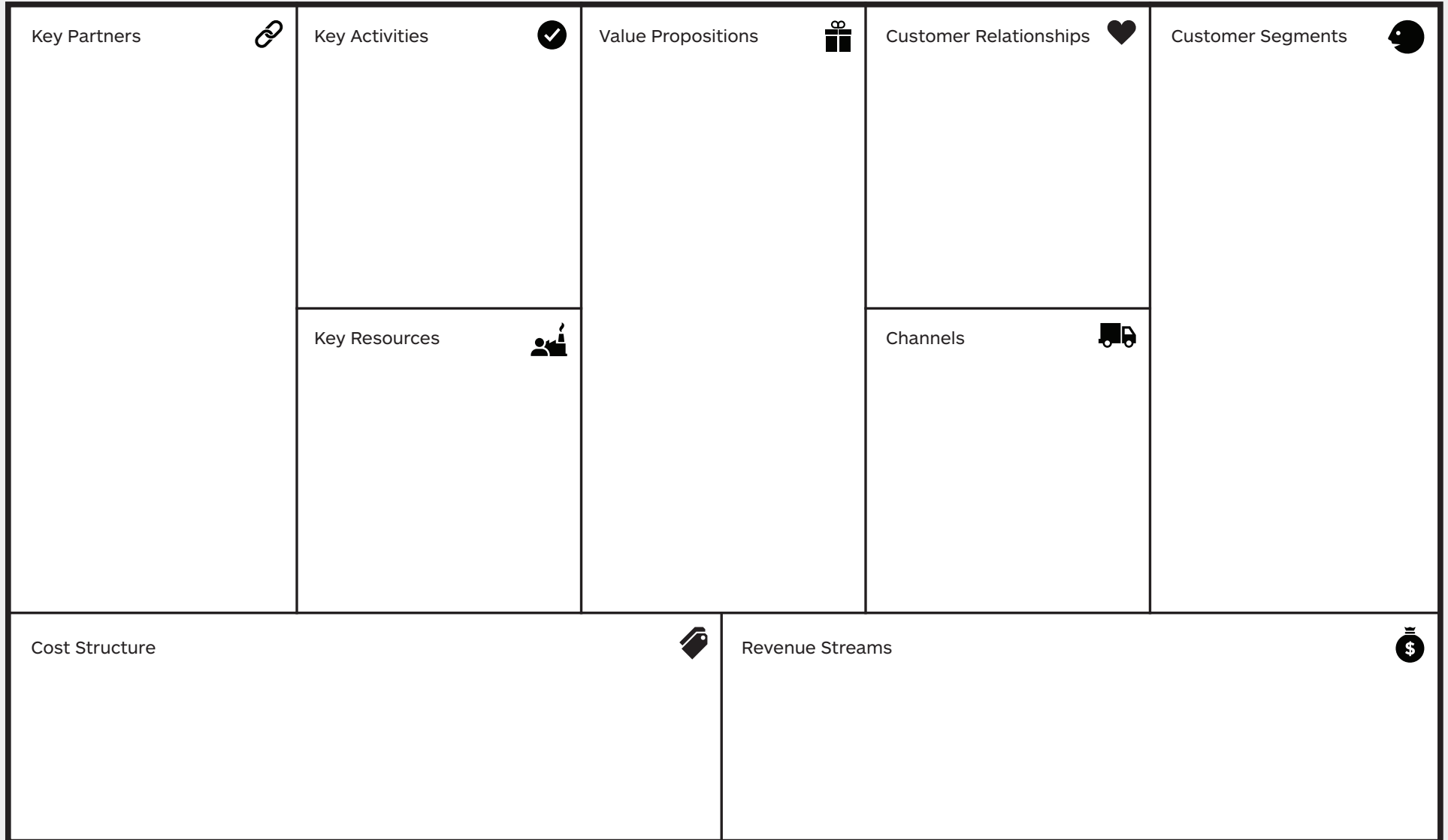
The Business Model Canvas

Designed for:

Designed by:

Date:

Version:



This work is licensed under the Creative Commons Attribution-Share Alike 3.0 Unported License. To view a copy of this license, visit: <http://creativecommons.org/licenses/by-sa/3.0/> or send a letter to Creative Commons, 171 Second Street, Suite 300, San Francisco, California, 94105, USA.

DESIGNED BY: Strategyzer AG

The makers of Business Model Generation and Strategyzer

 **Strategyzer**

strategyzer.com

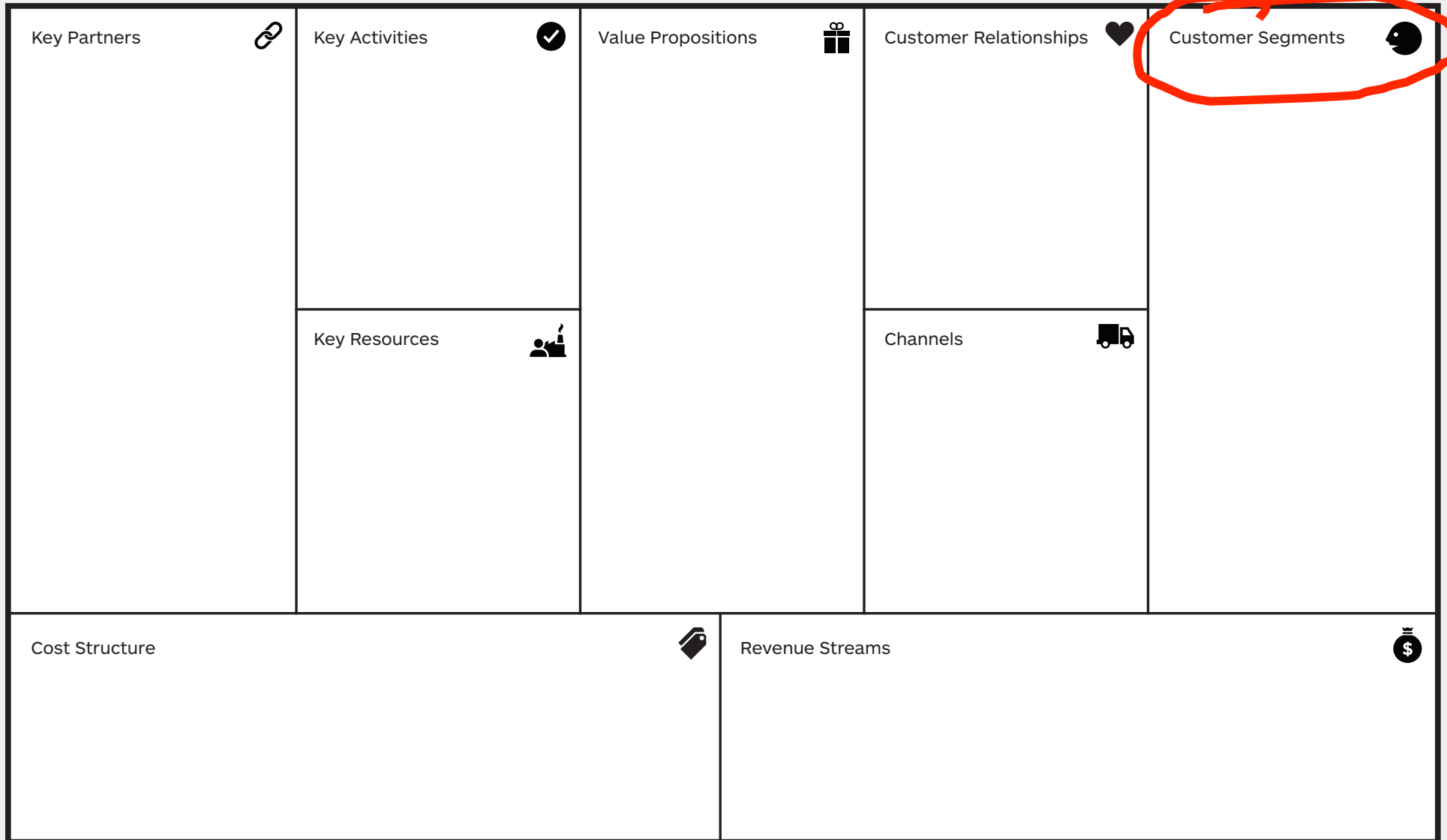
The Business Model Canvas

Designed for:

Designed by:

Date:

Version:



This work is licensed under the Creative Commons Attribution-Share Alike 3.0 Unported License. To view a copy of this license, visit: <http://creativecommons.org/licenses/by-sa/3.0/> or send a letter to Creative Commons, 171 Second Street, Suite 300, San Francisco, California, 94105, USA.

DESIGNED BY: Strategyzer AG
The makers of Business Model Generation and Strategyzer

 **Strategyzer**
strategyzer.com

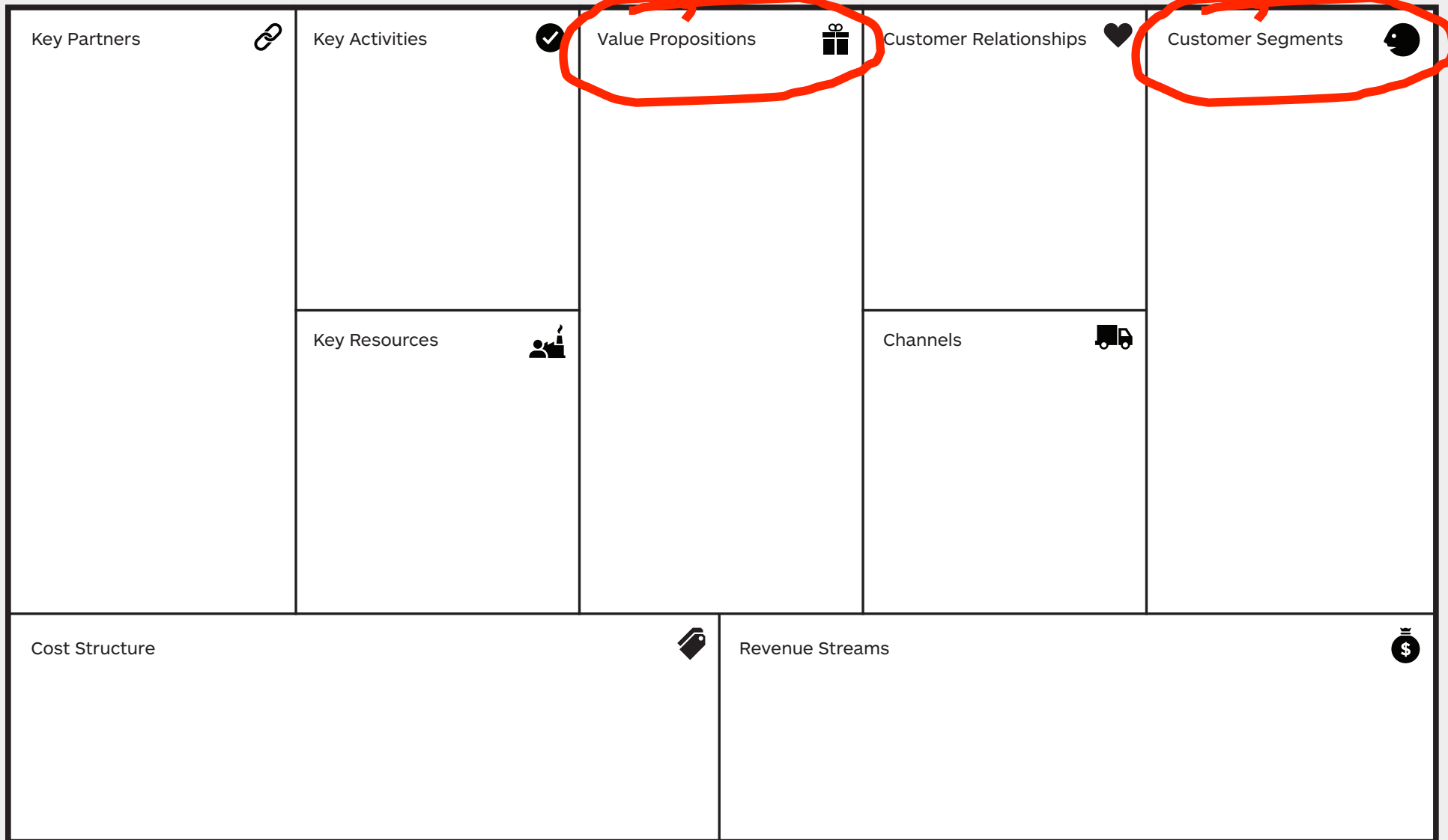
The Business Model Canvas

Designed for:

Designed by:

Date:

Version:



This work is licensed under the Creative Commons Attribution-Share Alike 3.0 Unported License. To view a copy of this license, visit: <http://creativecommons.org/licenses/by-sa/3.0/> or send a letter to Creative Commons, 171 Second Street, Suite 300, San Francisco, California, 94105, USA.

DESIGNED BY: Strategyzer AG

The makers of Business Model Generation and Strategyzer

 **Strategyzer**

strategyzer.com

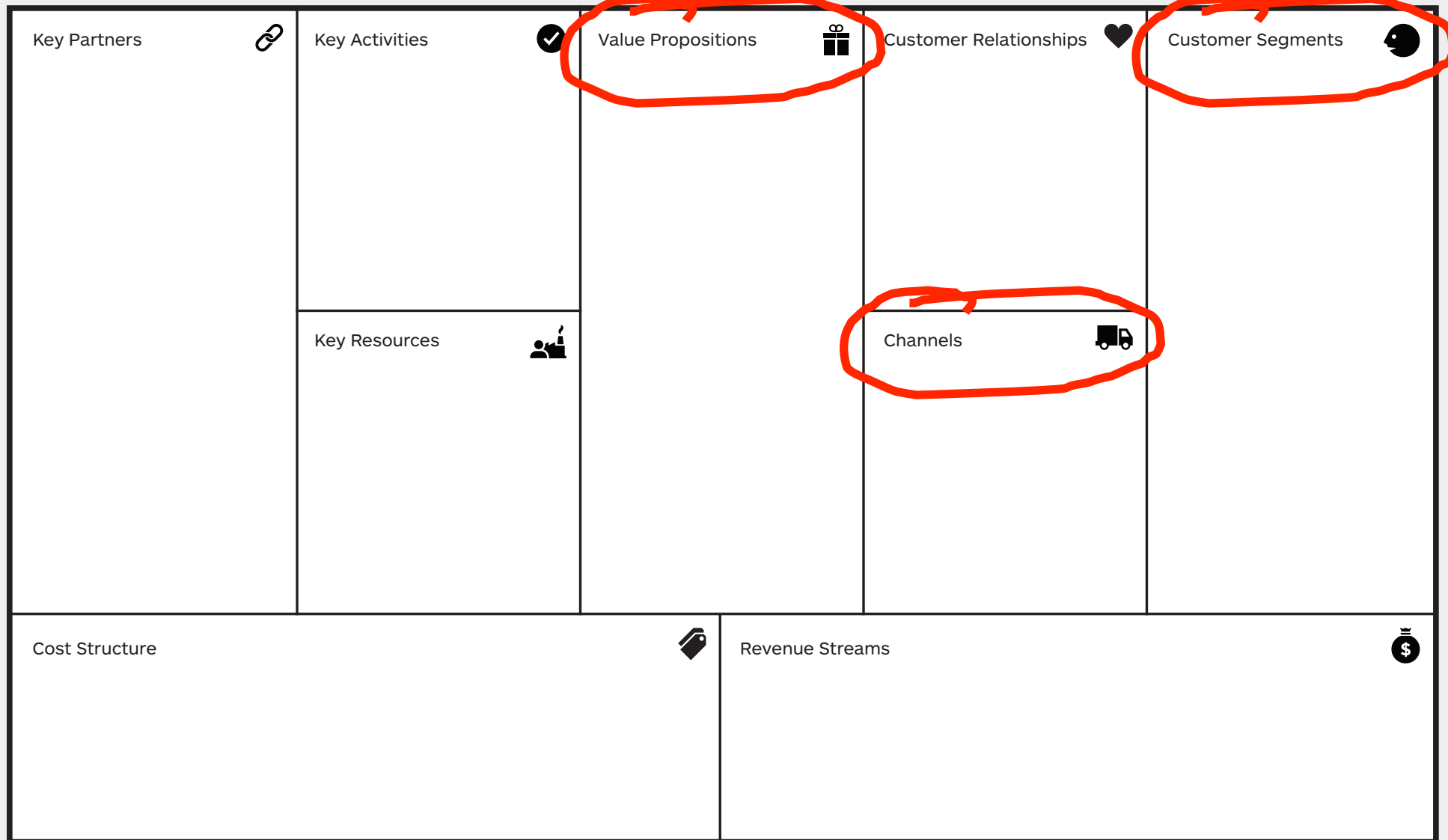
The Business Model Canvas

Designed for:

Designed by:

Date:

Version:



This work is licensed under the Creative Commons Attribution-Share Alike 3.0 Unported License. To view a copy of this license, visit: <http://creativecommons.org/licenses/by-sa/3.0/> or send a letter to Creative Commons, 171 Second Street, Suite 300, San Francisco, California, 94105, USA.

DESIGNED BY: Strategyzer AG
The makers of Business Model Generation and Strategyzer

 **Strategyzer**
strategyzer.com

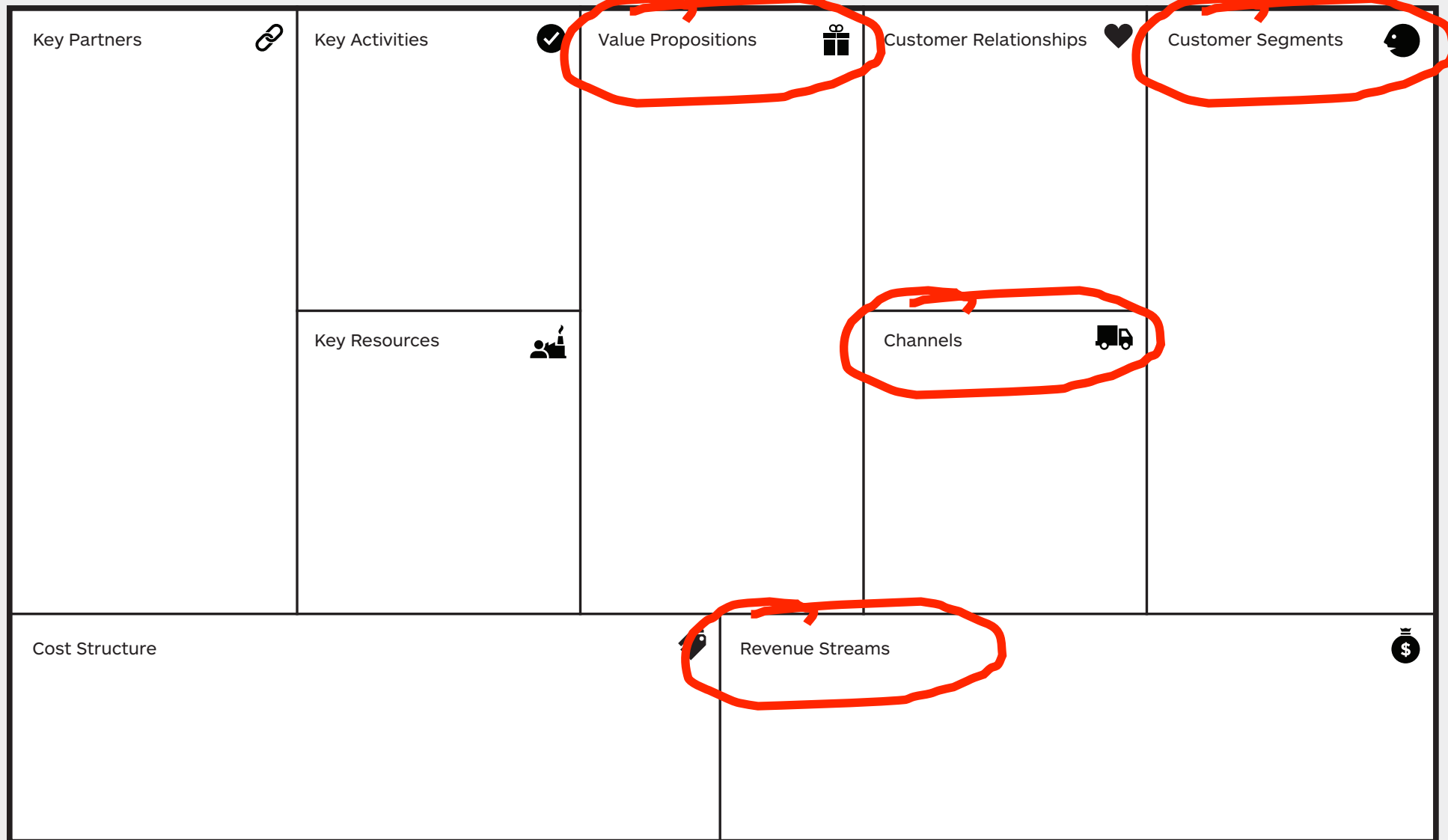
The Business Model Canvas

Designed for:

Designed by:

Date:

Version:



This work is licensed under the Creative Commons Attribution-Share Alike 3.0 Unported License. To view a copy of this license, visit: <http://creativecommons.org/licenses/by-sa/3.0/> or send a letter to Creative Commons, 171 Second Street, Suite 300, San Francisco, California, 94105, USA.

DESIGNED BY: Strategyzer AG
The makers of Business Model Generation and Strategyzer

 **Strategyzer**
strategyzer.com

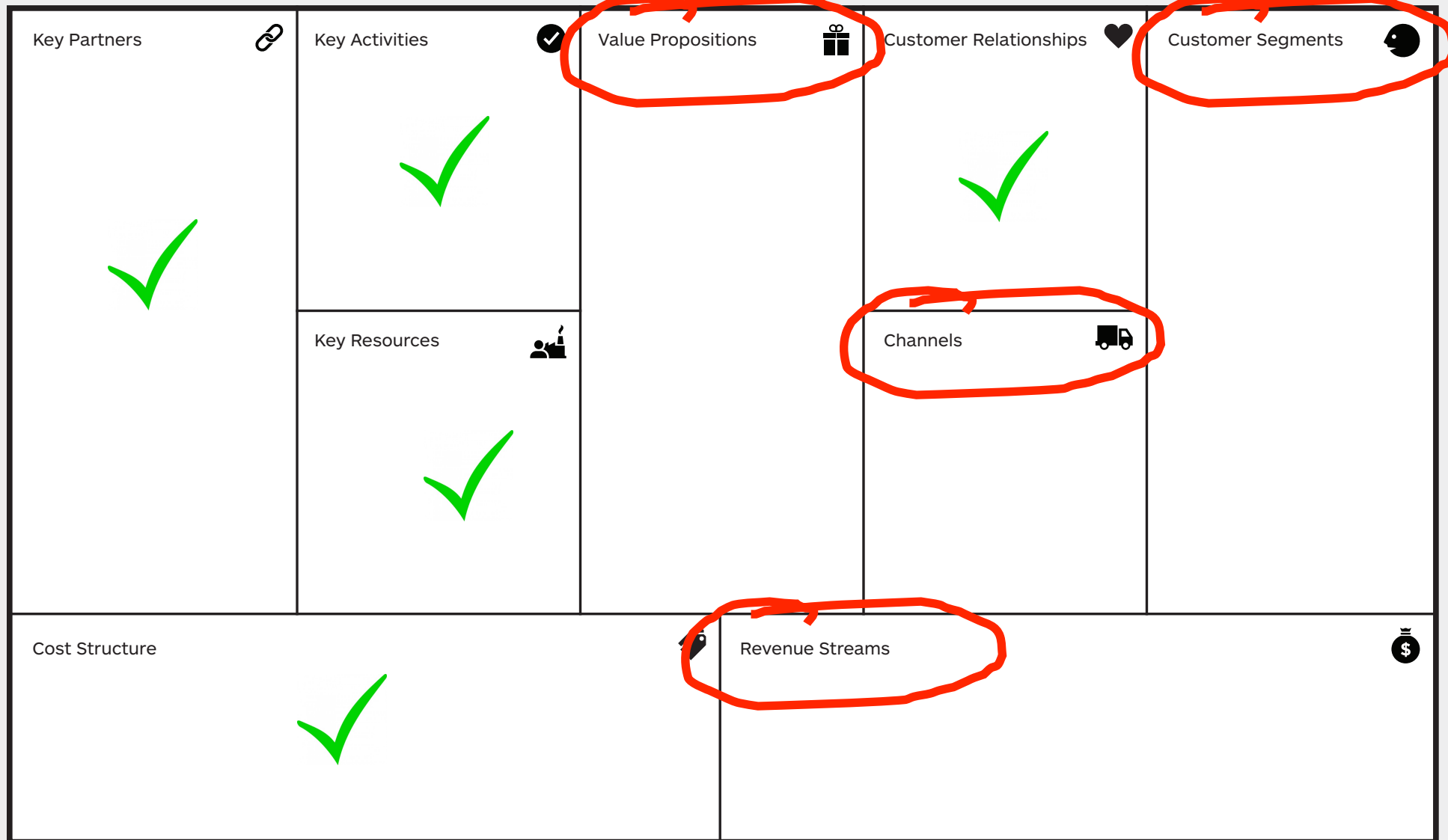
The Business Model Canvas

Designed for:

Designed by:

Date:

Version:



This work is licensed under the Creative Commons Attribution-Share Alike 3.0 Unported License. To view a copy of this license, visit: <http://creativecommons.org/licenses/by-sa/3.0/> or send a letter to Creative Commons, 171 Second Street, Suite 300, San Francisco, California, 94105, USA.

DESIGNED BY: Strategyzer AG
The makers of Business Model Generation and Strategyzer

 **Strategyzer**
strategyzer.com

Example of Business Model Canvas for Sanitation

THE EARTH AUGER







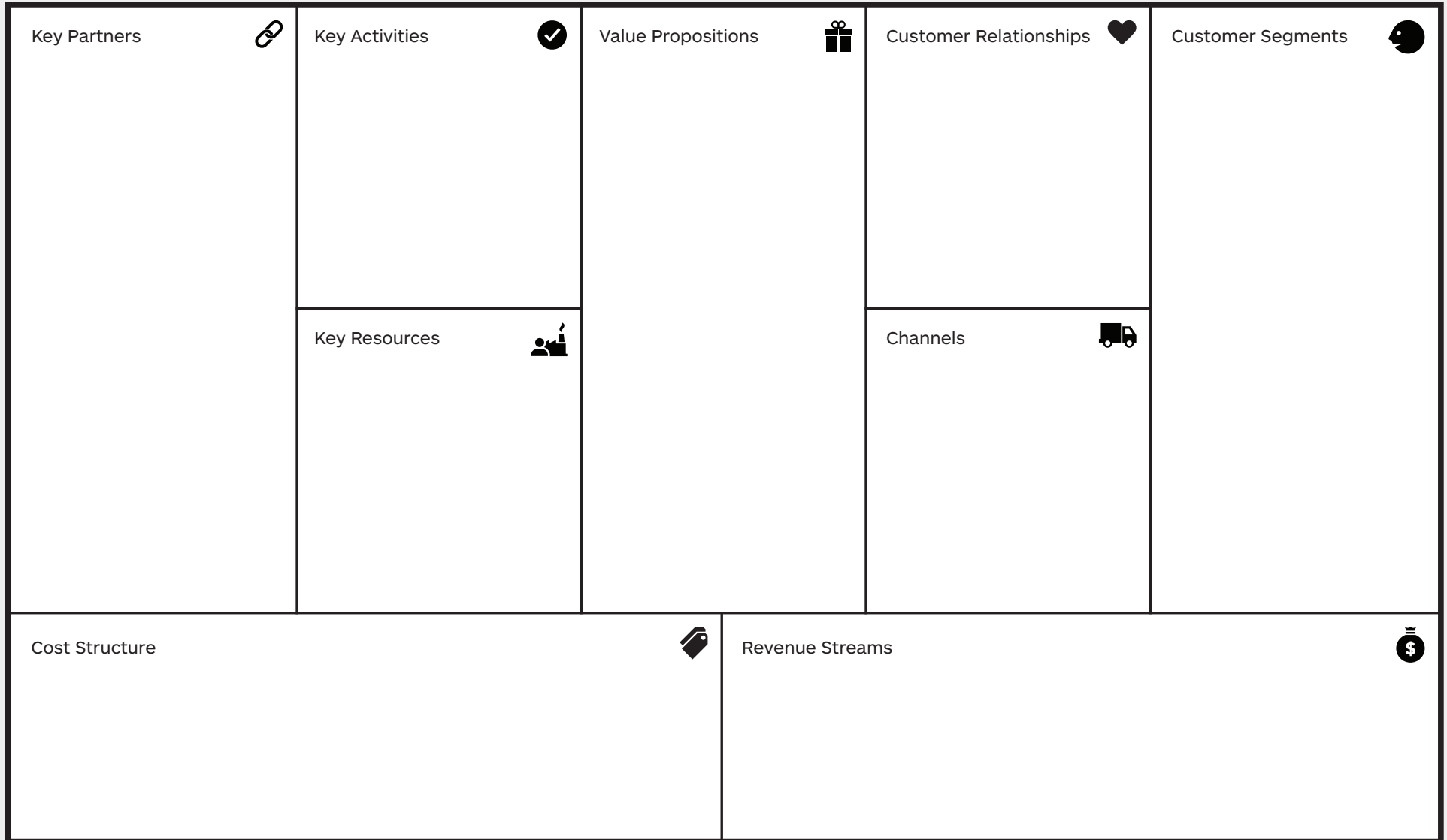
The Business Model Canvas

Designed for:

Designed by:

Date:

Version:



This work is licensed under the Creative Commons Attribution-Share Alike 3.0 Unported License. To view a copy of this license, visit: <http://creativecommons.org/licenses/by-sa/3.0/> or send a letter to Creative Commons, 171 Second Street, Suite 300, San Francisco, California, 94105, USA.

DESIGNED BY: Strategyzer AG

The makers of Business Model Generation and Strategyzer

 **Strategyzer**

strategyzer.com











The Business Model Canvas

Designed for:

Designed by:

Date:

Version:

Key Partners 	Key Activities 	Value Propositions 	Customer Relationships 	Customer Segments  
	Key Resources 		Channels 	
Cost Structure 		Revenue Streams 		



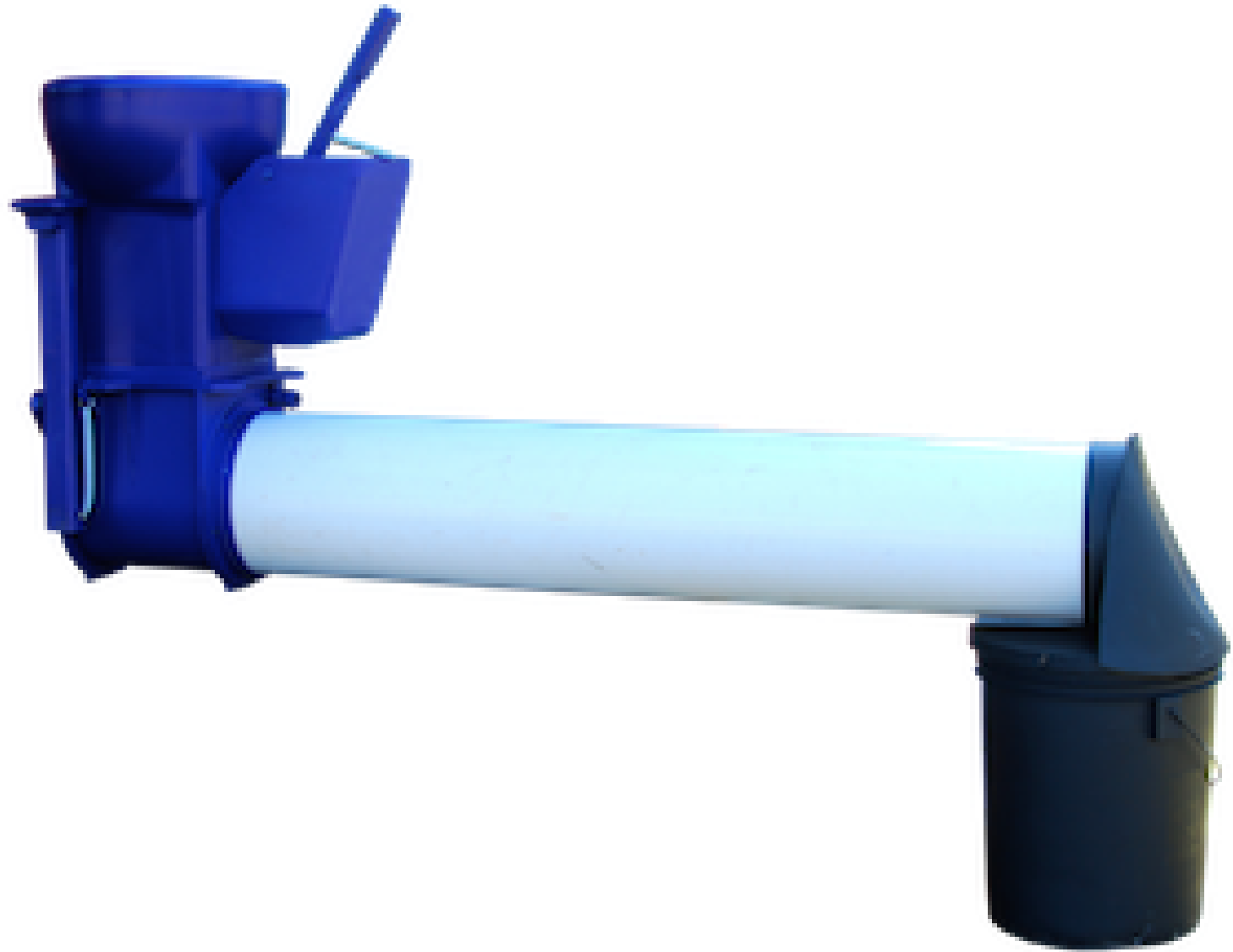
This work is licensed under the Creative Commons Attribution-Share Alike 3.0 Unported License. To view a copy of this license, visit: <http://creativecommons.org/licenses/by-sa/3.0/> or send a letter to Creative Commons, 171 Second Street, Suite 300, San Francisco, California, 94105, USA.

DESIGNED BY: Strategyzer AG

The makers of Business Model Generation and Strategyzer

 **Strategyzer**

strategyzer.com

















The Business Model Canvas

Designed for:

Designed by:

Date:

Version:

Key Partners 	Key Activities 	Value Propositions 	Customer Relationships 	Customer Segments  
	Key Resources 		Channels 	
Cost Structure 		Revenue Streams 		



This work is licensed under the Creative Commons Attribution-Share Alike 3.0 Unported License. To view a copy of this license, visit: <http://creativecommons.org/licenses/by-sa/3.0/> or send a letter to Creative Commons, 171 Second Street, Suite 300, San Francisco, California, 94105, USA.

DESIGNED BY: Strategyzer AG

The makers of Business Model Generation and Strategyzer

 **Strategyzer**

strategyzer.com

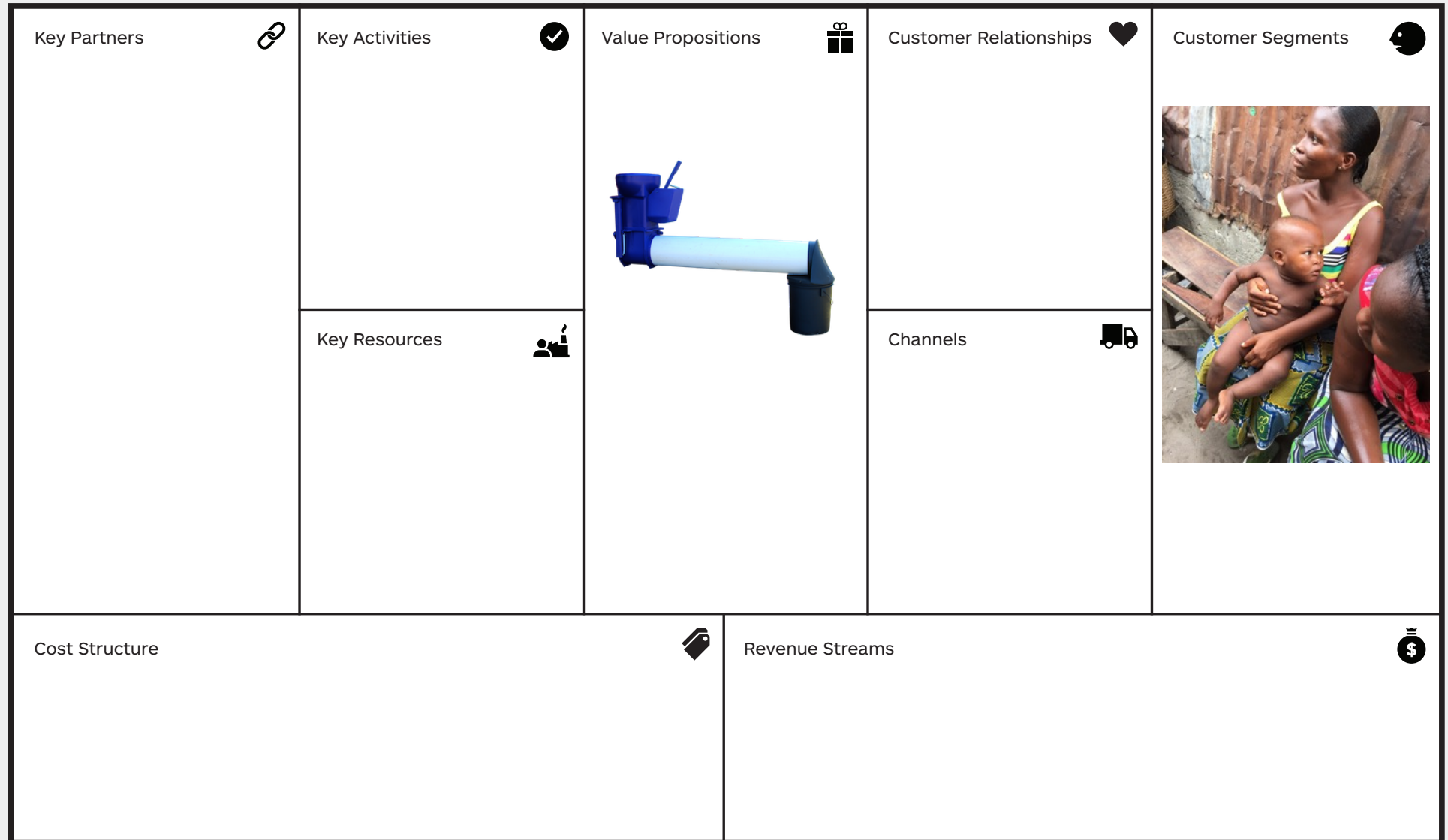
The Business Model Canvas

Designed for:

Designed by:

Date:

Version:



This work is licensed under the Creative Commons Attribution-Share Alike 3.0 Unported License. To view a copy of this license, visit: <http://creativecommons.org/licenses/by-sa/3.0/> or send a letter to Creative Commons, 171 Second Street, Suite 300, San Francisco, California, 94105, USA.

DESIGNED BY: Strategyzer AG
The makers of Business Model Generation and Strategyzer






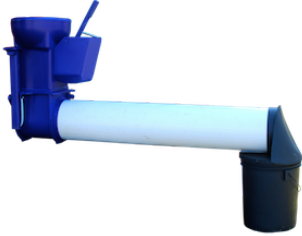







The Business Model Canvas

Designed for:

Designed by:

Date:

Version:

Key Partners 	Key Activities 	Value Propositions  	Customer Relationships 	Customer Segments  
	Key Resources 		Channels 	
Cost Structure 		Revenue Streams 		



This work is licensed under the Creative Commons Attribution-Share Alike 3.0 Unported License. To view a copy of this license, visit: <http://creativecommons.org/licenses/by-sa/3.0/> or send a letter to Creative Commons, 171 Second Street, Suite 300, San Francisco, California, 94105, USA.

DESIGNED BY: Strategyzer AG
The makers of Business Model Generation and Strategyzer

 **Strategyzer**
strategyzer.com

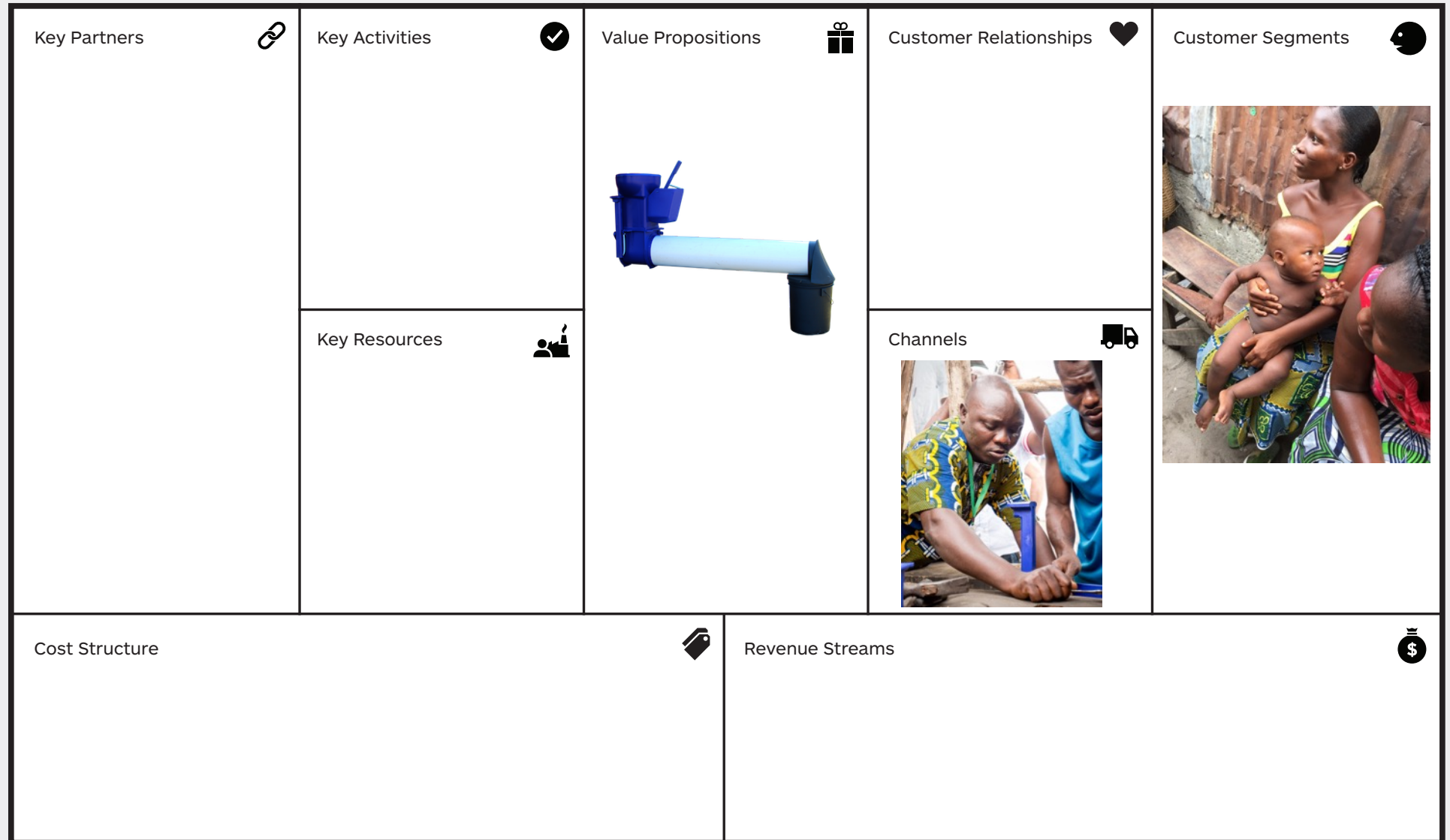
The Business Model Canvas

Designed for:

Designed by:

Date:

Version:



This work is licensed under the Creative Commons Attribution-Share Alike 3.0 Unported License. To view a copy of this license, visit: <http://creativecommons.org/licenses/by-sa/3.0/> or send a letter to Creative Commons, 171 Second Street, Suite 300, San Francisco, California, 94105, USA.

DESIGNED BY: Strategyzer AG
The makers of Business Model Generation and Strategyzer




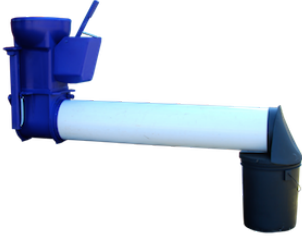







The Business Model Canvas

Designed for:

Designed by:

Date:

Version:

<p>Key Partners </p>	<p>Key Activities </p>	<p>Value Propositions </p> 	<p>Customer Relationships </p>	<p>Customer Segments </p> 
	<p>Key Resources </p>		<p>Channels </p> 	
<p>Cost Structure </p> <p>\$ 200</p>		<p>Revenue Streams </p>		



This work is licensed under the Creative Commons Attribution-Share Alike 3.0 Unported License. To view a copy of this license, visit: <http://creativecommons.org/licenses/by-sa/3.0/> or send a letter to Creative Commons, 171 Second Street, Suite 300, San Francisco, California, 94105, USA.

DESIGNED BY: Strategyzer AG
The makers of Business Model Generation and Strategyzer




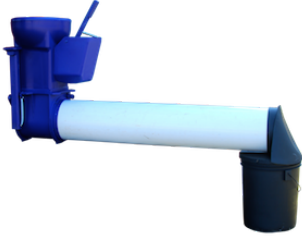









The Business Model Canvas

Designed for:

Designed by:

Date:

Version:

<p>Key Partners </p>	<p>Key Activities </p>	<p>Value Propositions </p> 	<p>Customer Relationships </p>	<p>Customer Segments </p> 
	<p>Key Resources </p>		<p>Channels </p> 	
<p>Cost Structure </p> <p>\$ 200</p>		<p>Revenue Streams </p> 		



This work is licensed under the Creative Commons Attribution-Share Alike 3.0 Unported License. To view a copy of this license, visit: <http://creativecommons.org/licenses/by-sa/3.0/> or send a letter to Creative Commons, 171 Second Street, Suite 300, San Francisco, California, 94105, USA.

DESIGNED BY: Strategyzer AG
The makers of Business Model Generation and Strategyzer

 **Strategyzer**
strategyzer.com

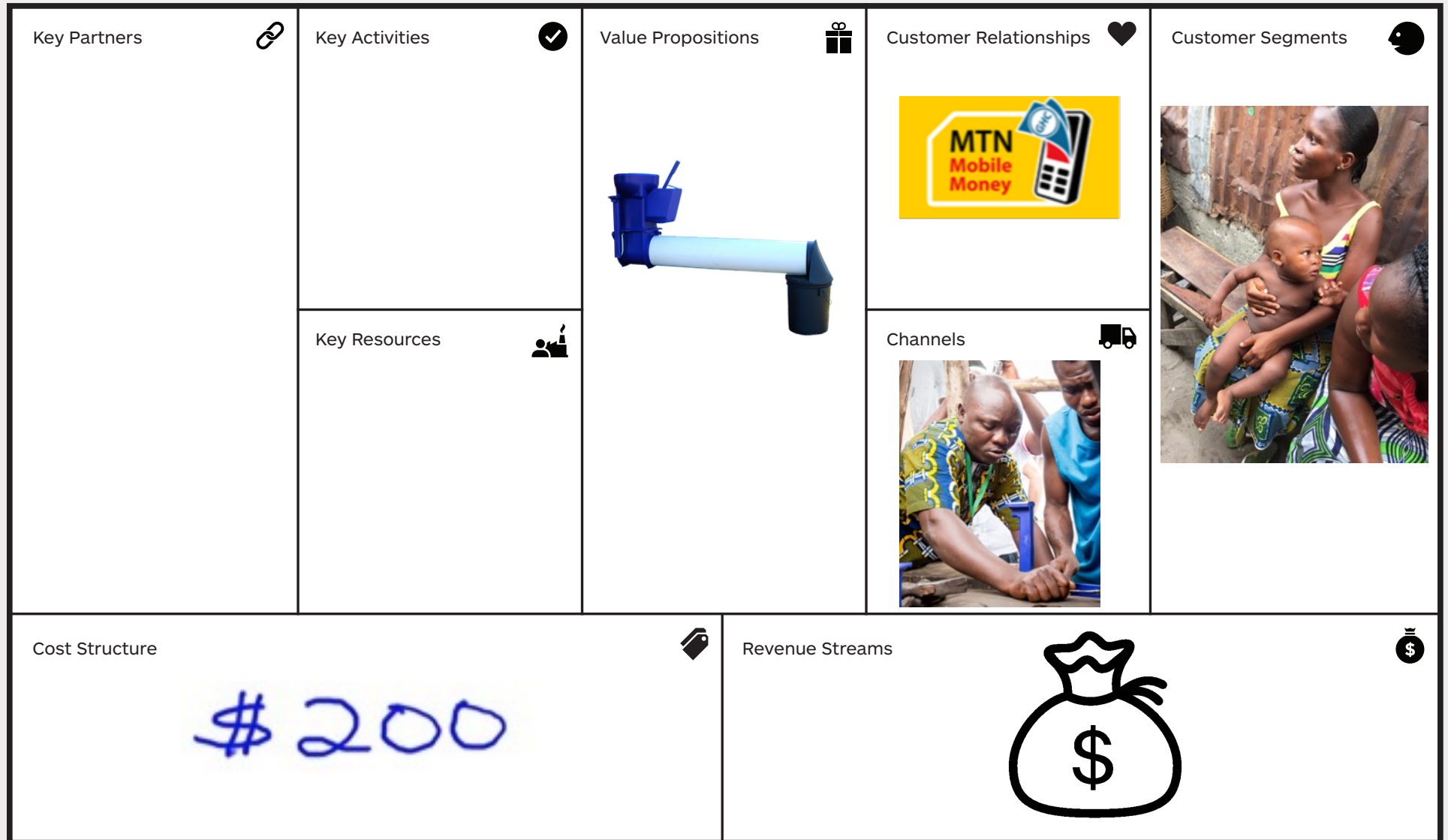
The Business Model Canvas

Designed for:

Designed by:

Date:

Version:



This work is licensed under the Creative Commons Attribution-Share Alike 3.0 Unported License. To view a copy of this license, visit: <http://creativecommons.org/licenses/by-sa/3.0/> or send a letter to Creative Commons, 171 Second Street, Suite 300, San Francisco, California, 94105, USA.

DESIGNED BY: Strategyzer AG
The makers of Business Model Generation and Strategyzer

 **Strategyzer**
strategyzer.com

The Business Model Canvas

Designed for:

Designed by:

Date:

Version:



This work is licensed under the Creative Commons Attribution-Share Alike 3.0 Unported License. To view a copy of this license, visit: <http://creativecommons.org/licenses/by-sa/3.0/> or send a letter to Creative Commons, 171 Second Street, Suite 300, San Francisco, California, 94105, USA.

DESIGNED BY: Strategyzer AG
The makers of Business Model Generation and Strategyzer

For More Information

How to create products and
services customers want.
Get started with...

Value Proposition Design

strategyzer.com/vpd

Written by
Alex Osterwalder
Yves Pigneur
Greg Bernarda
Alan Smith

Designed by
Trish Papadakos

WILEY



Alexander Osterwalder
Strategyzer.com

Contact Information

Email
|

Dana Ward
dward@psi.org



wcaSANITATION



@POOPgroupSS
D