

QA 201 - Mobile Crushing and Screening

Stu Gamble



Improving Processes. Instilling Expertise.

My Background

Grad of LVC Tec School

Degree in MT Tech

4 yrs. : **Teaching**

Welding , Fabrication & Design

10 yrs. : **As a Small Business**

Owner of “Eagle Chassis” Built &

Drove Race Cars

20 yrs. : **Working in Recycling &**

Aggregate Industries





Mobile Plants

The Opening Presentation Statement is this;

In the “**New Normal**” era, **Mobile Plants** offer a

Flexibility and Cost Saving Advantage

that can uniquely address needs for some

Applications in the **New Normal Market.**

What is “The New Normal” What this means to the Quarrier

Mobile plants **Can Save You Money**

They can help access **New Markets**

and **New Products** previously out of

your reach.

Like this for Example



Or Maybe This

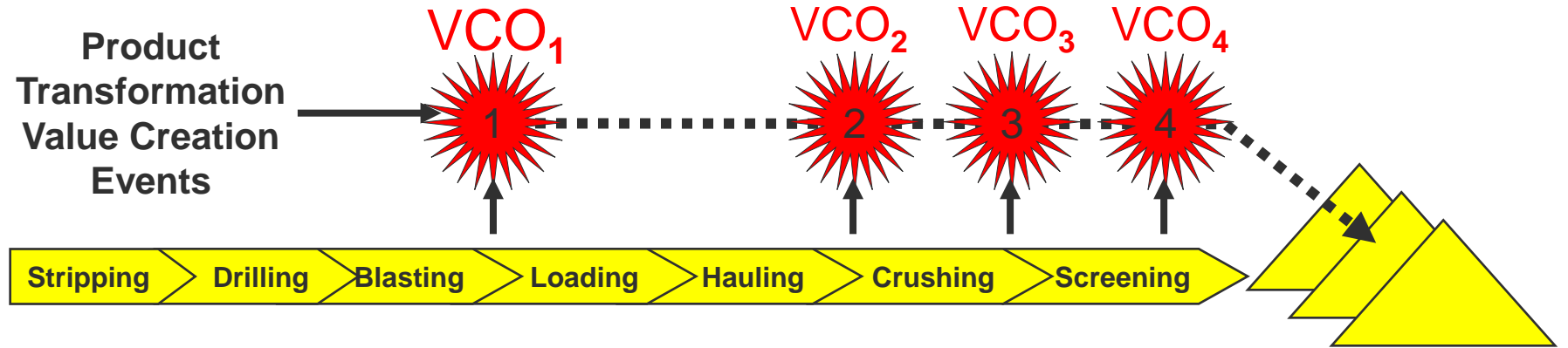


Could be any Aggregate or Construction Site



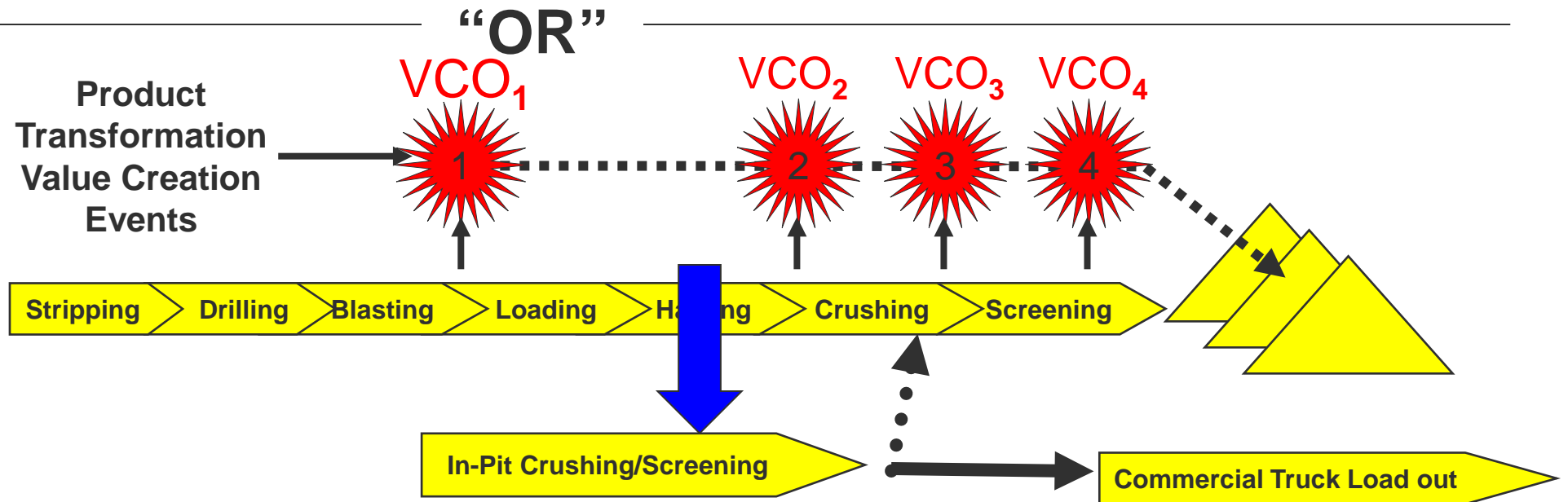
Six Sigma – Lean for Quarry Operations

Six Sigma =>



Lean =>

Six Sigma =>



Lean =>

Mobile Plants

Our Primary Points

1. With adjustments in pit operations, loading costs can be lowered and **Trucking** can be reduced or eliminated.
2. Portability and flexibility allow quarries to share crusher/screen **Capacity** between multiple sites.
3. And **Cap Ex** costs can be reduced or eliminated.

Some Examples



Small job flexibility



Take the Plant to the Rock



Recycling



Augmenting fixed plant operations:



Flexibility better fitting market conditions.

It Could be a Cost Savings



Added Productivity



Mobile Units can work with your current equipment.

