

Embedded Tech Trends: Inventing, Connecting, Inspiring, Thriving

Product Pruning to Increase Revenue AND Profitability

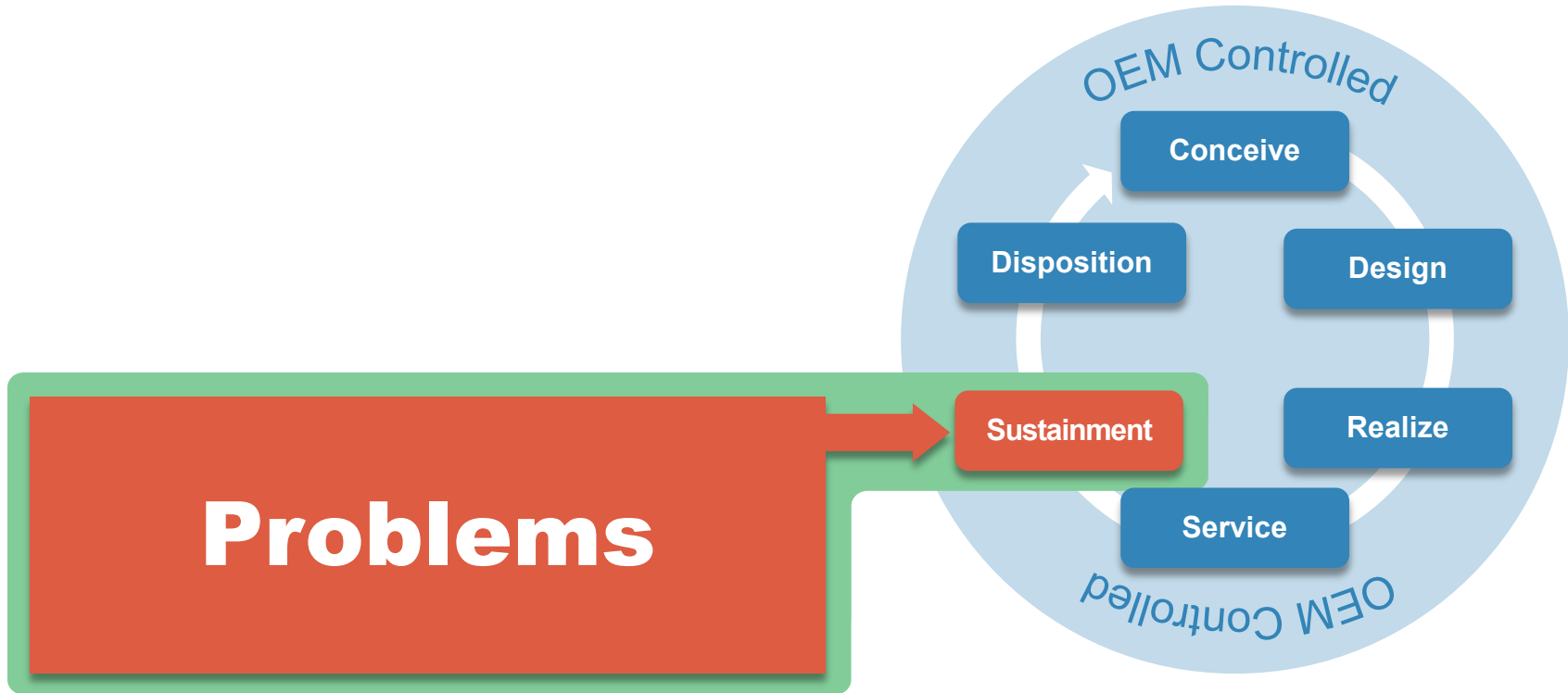
Ethan Plotkin, CEO, GDCA, Inc. (California | USA)

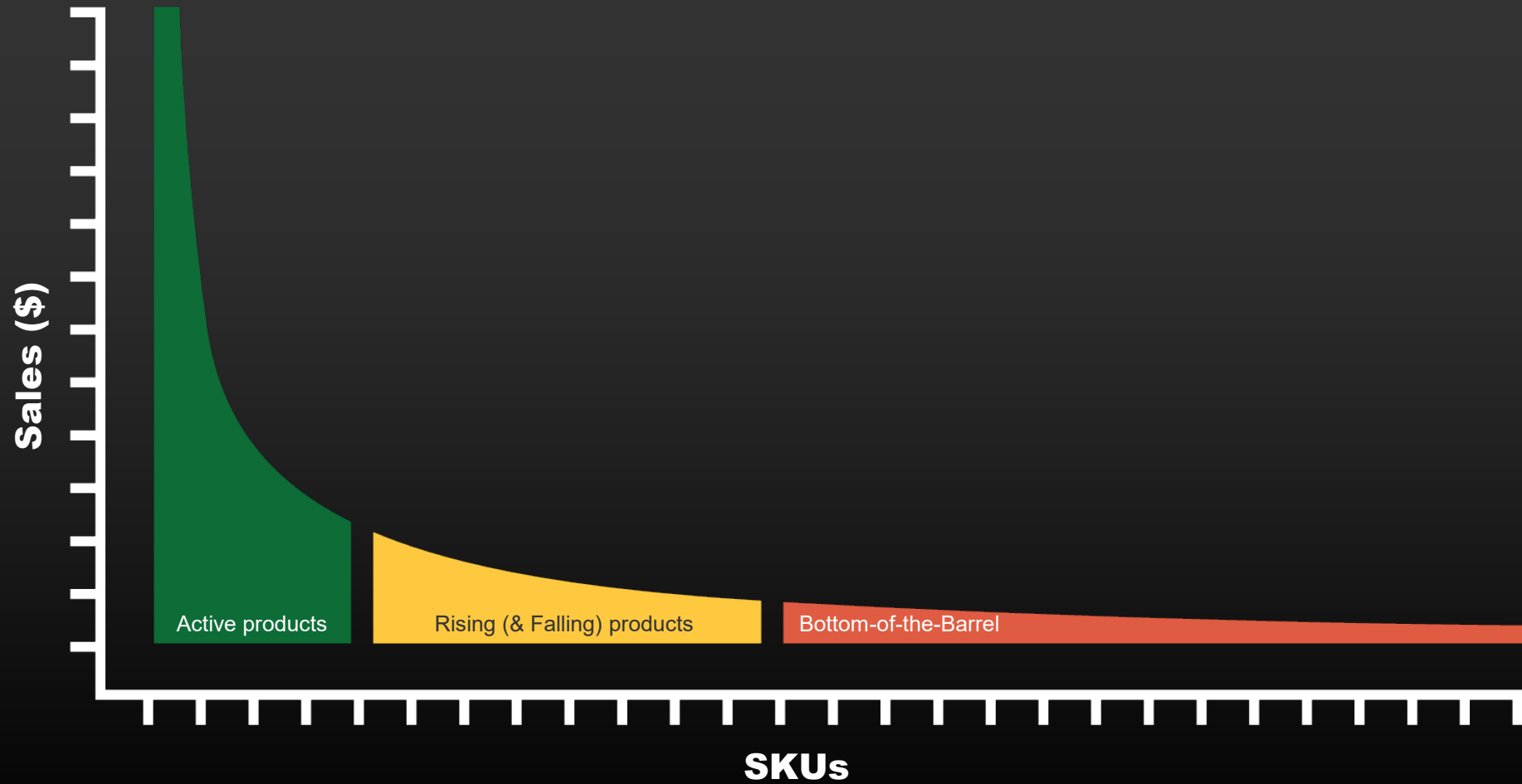
28-Jan-2020



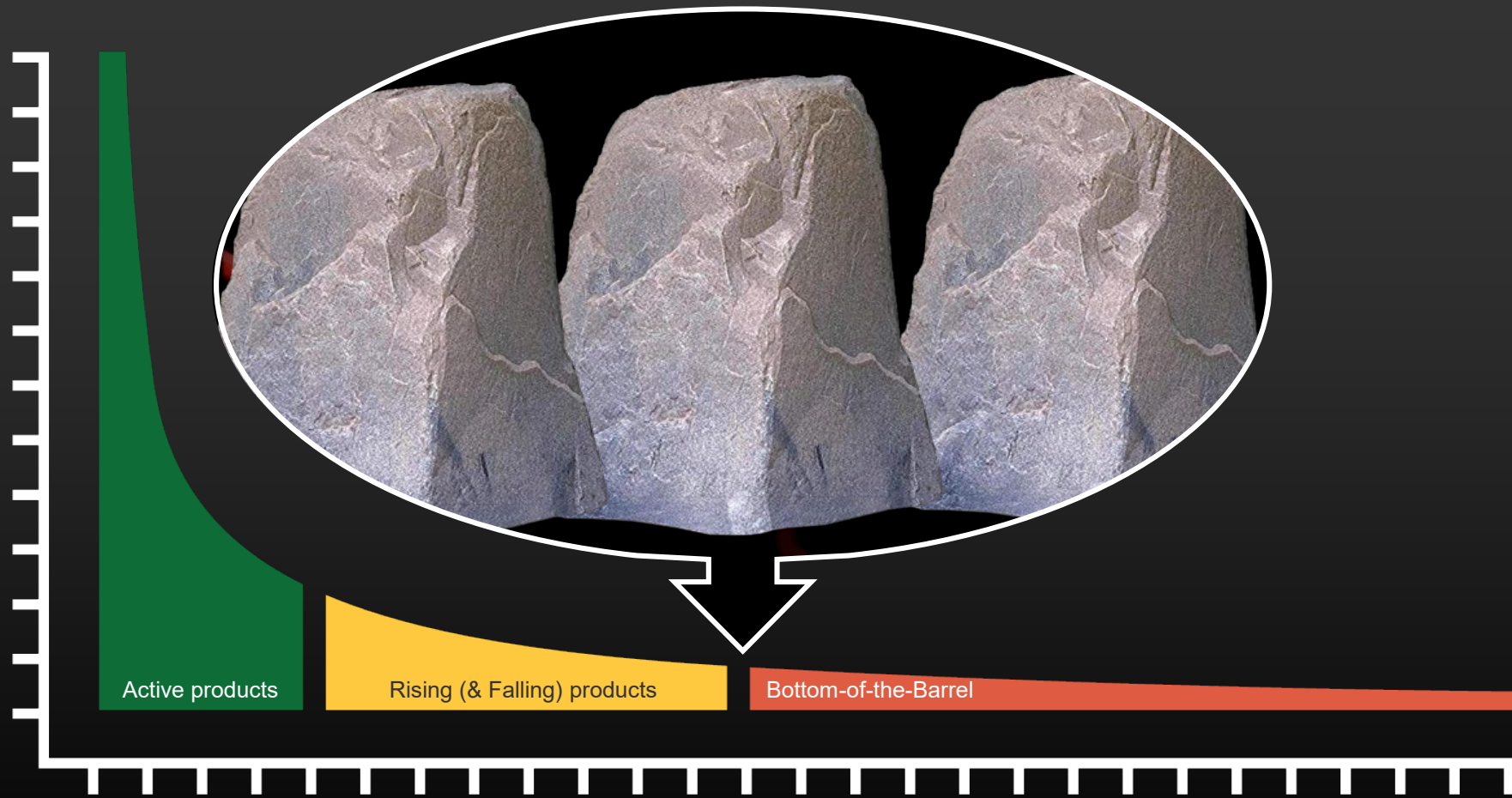


Product Lifecycle Management (PLM)





Sales (\$)



Active products

Rising (& Falling) products

Bottom-of-the-Barrel

SKUs

Sales (\$)



Active products

Rising (& Falling) products

Bottom-of-the-Barrel

SKUs

Sales (\$)



WHILE YOU WERE OUT



DATE _____
TIME _____

FAX _____
 MOBILE _____

MESSAGE
YOU WERE FIRED.

Active products

Rising (& Falling) products

Bottom-of-the-Barrel

SKUs

Sales (\$)



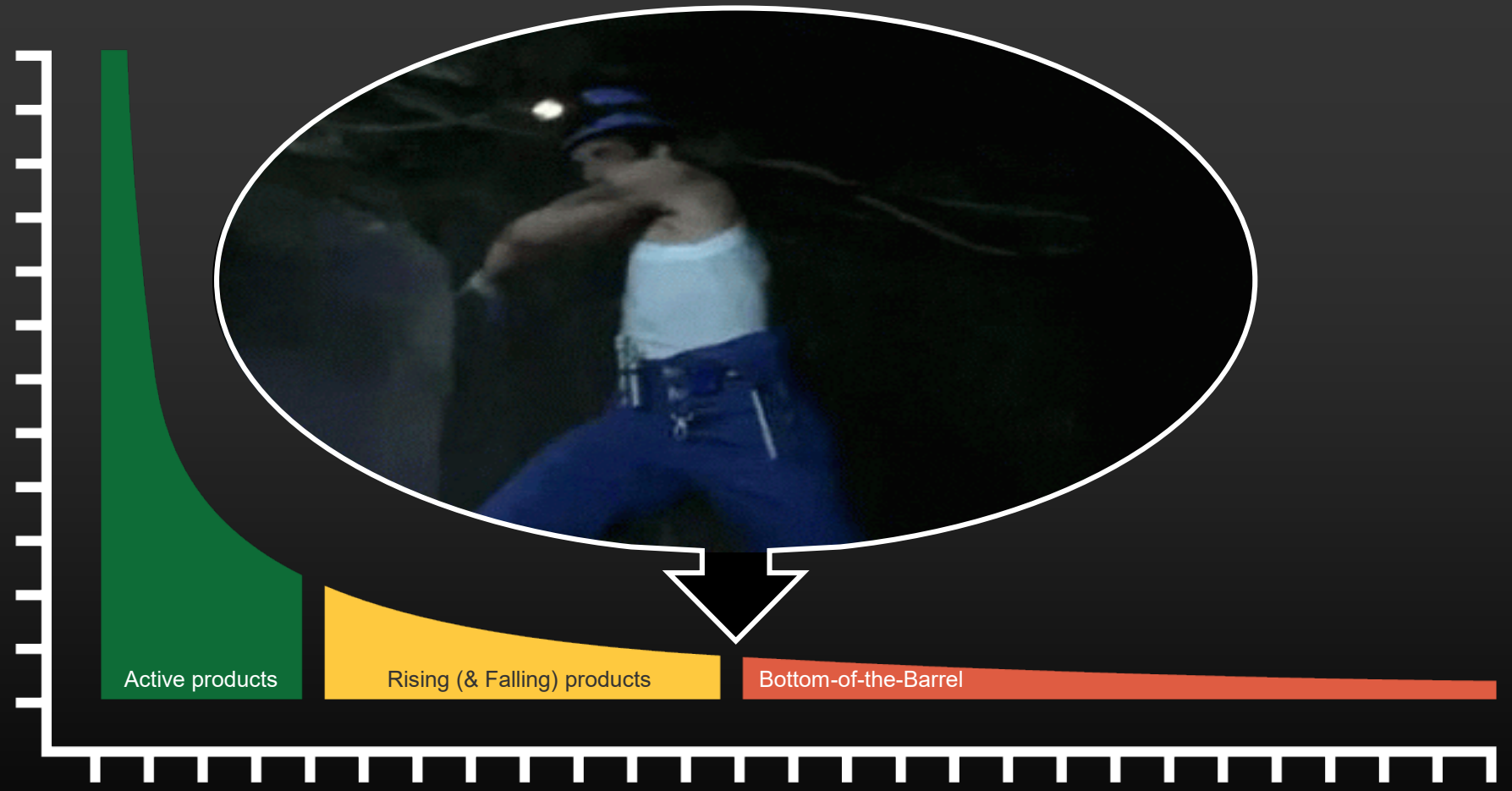
Active products

Rising (& Falling) products

Bottom-of-the-Barrel

SKUs

Sales (\$)



Active products

Rising (& Falling) products

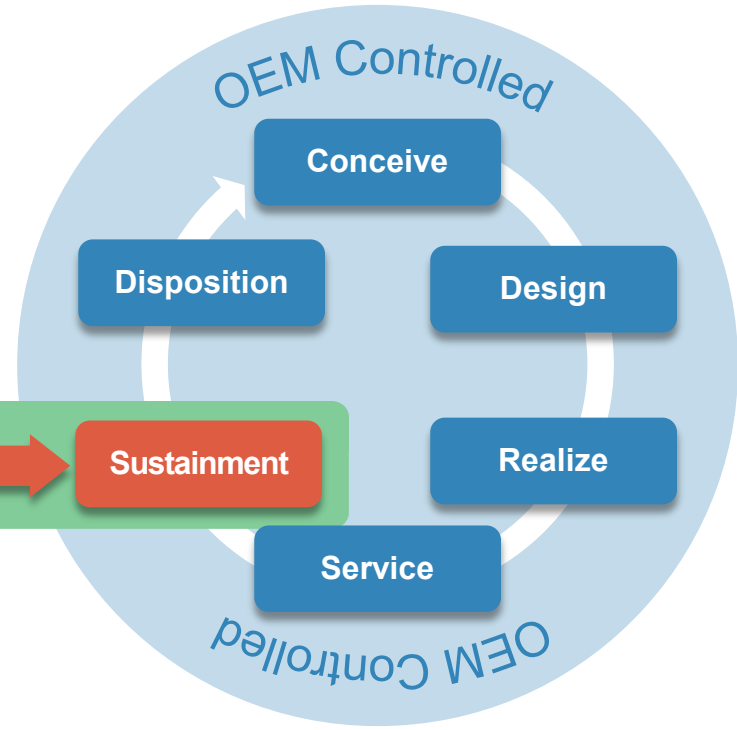
Bottom-of-the-Barrel

SKUs

Product Lifecycle Management (PLM)

slog – \slog\ *verb* **1** to work hard; toil
“They were slogging away to meet a deadline.”
2 to move with difficulty; plod “Slogging through the deep mud was a very difficult task.”
3 to hit with heavy blows, as in boxing “The boxer slogged his opponent mercilessly.”

Sustainment Slog
(Problems)



A hand in a blue suit pointing at a network diagram with the word 'CONNECTING' overlaid.

CONNECTING

Sales (\$)



Sales (\$)

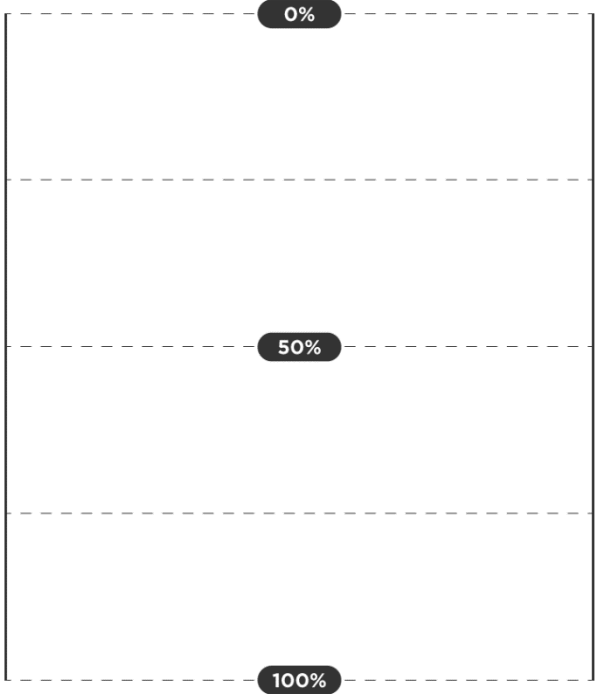


Out-of-pocket costs \$

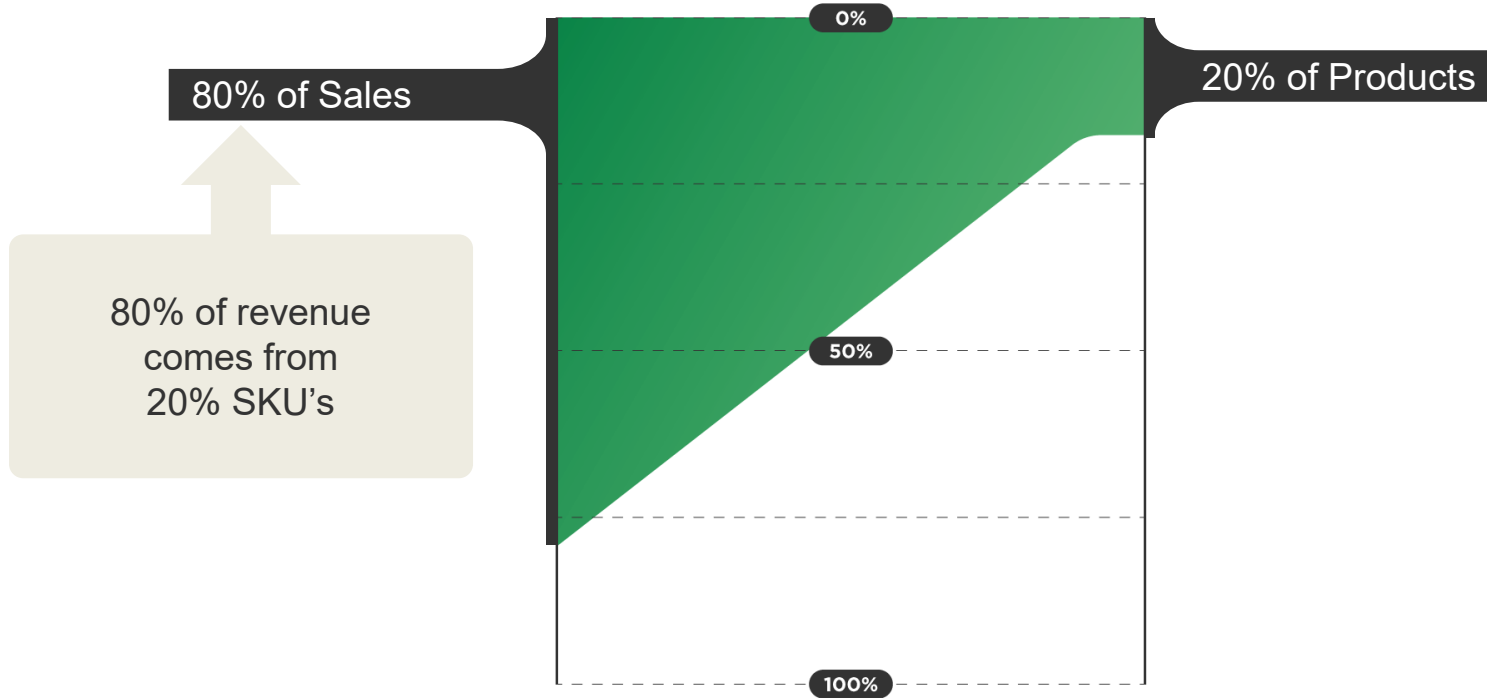
Hidden costs \$

Opportunity costs \$

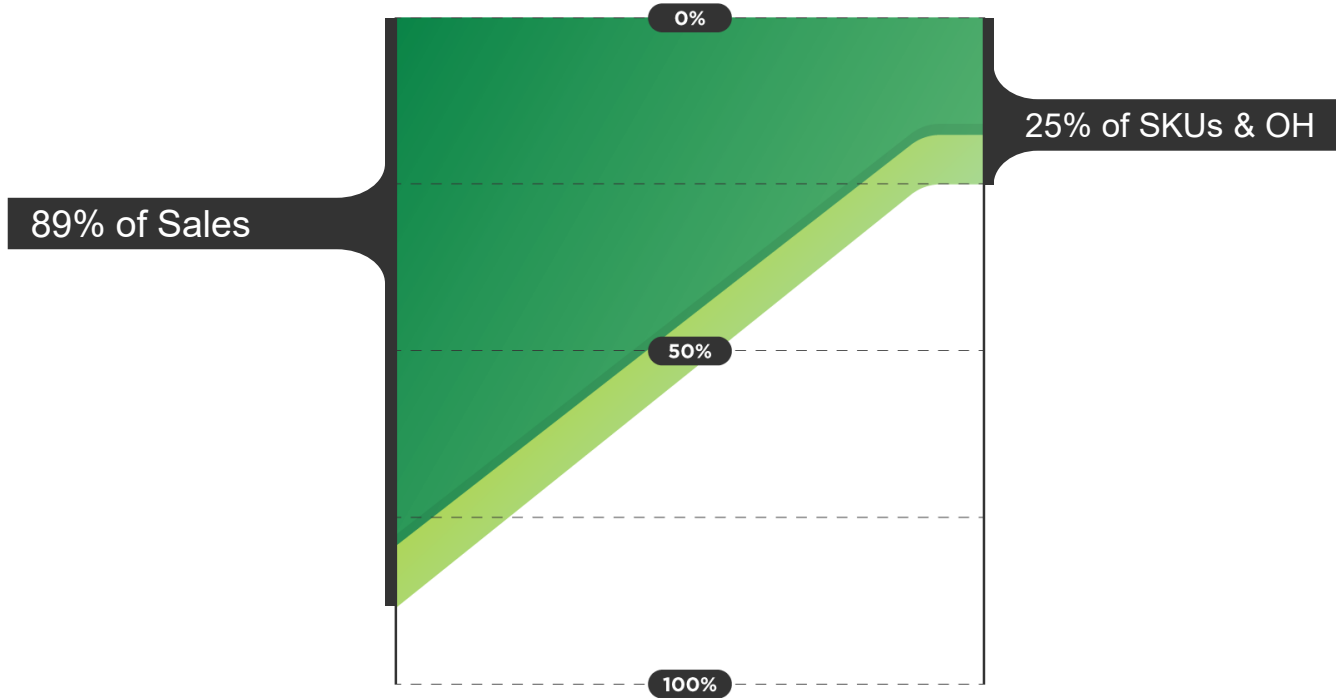
Product Portfolio Profitability Breakdown



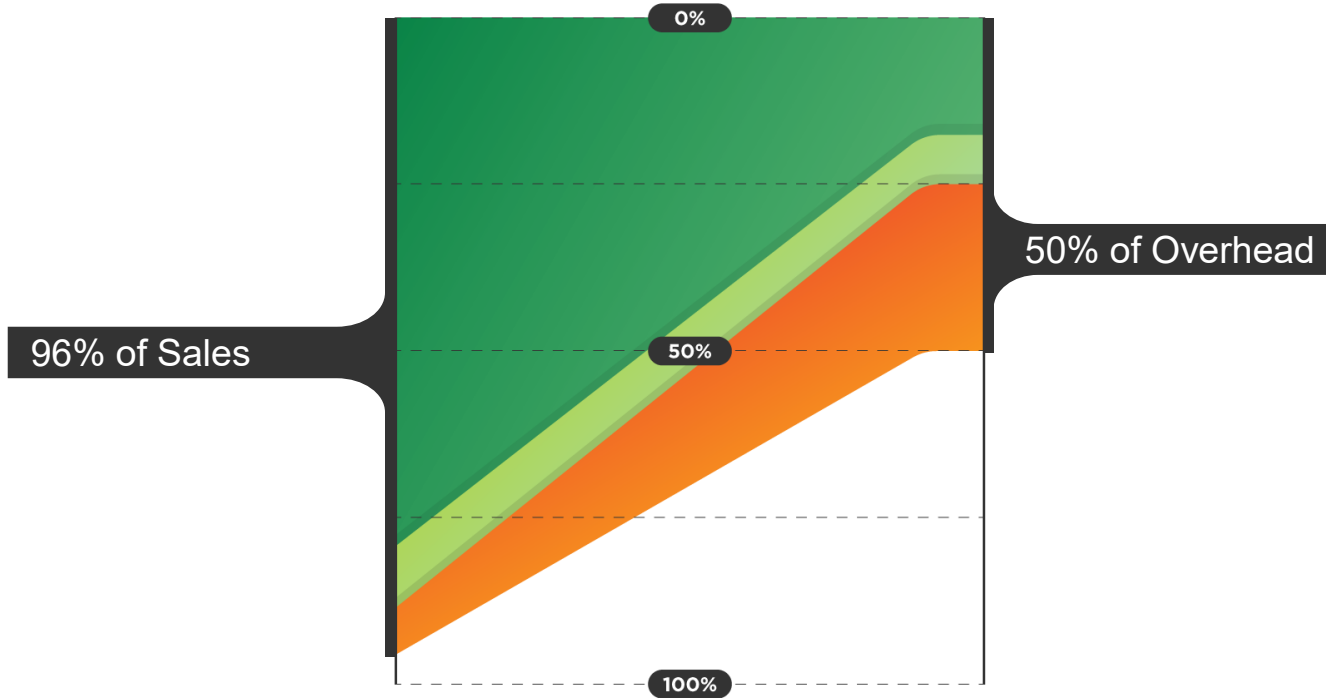
Product Portfolio Profitability Breakdown



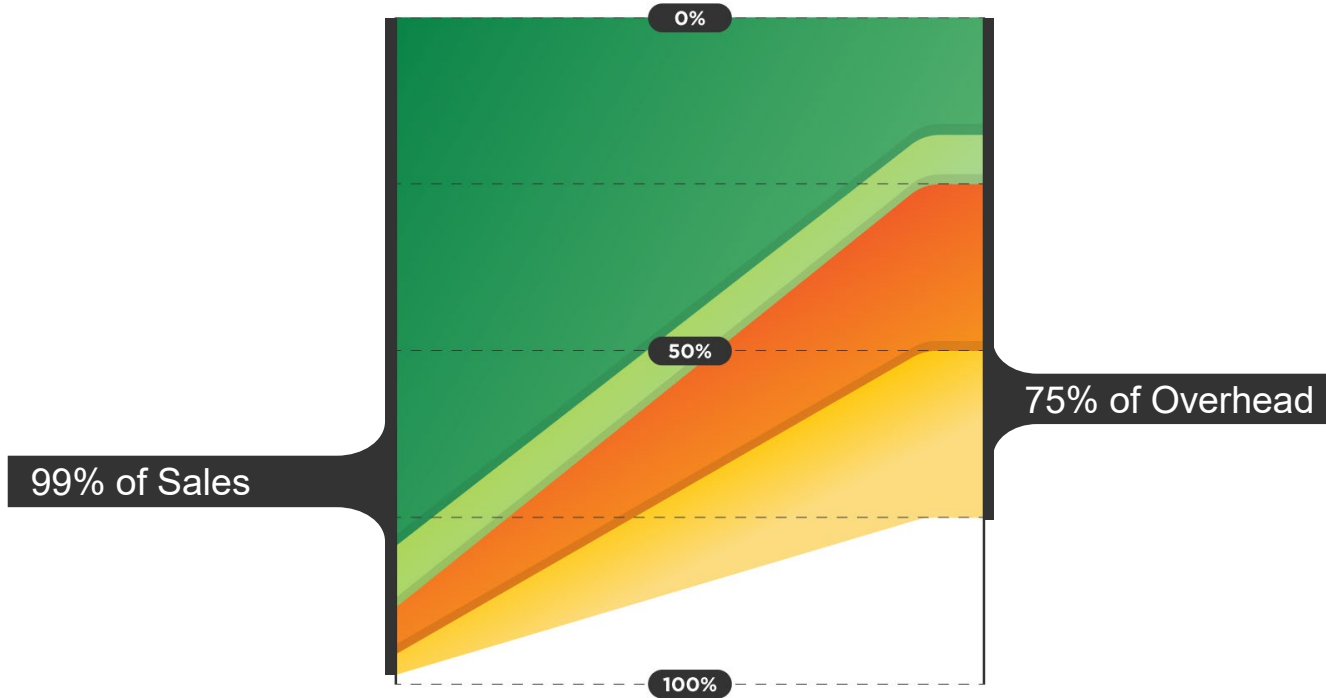
Product Portfolio Profitability Breakdown



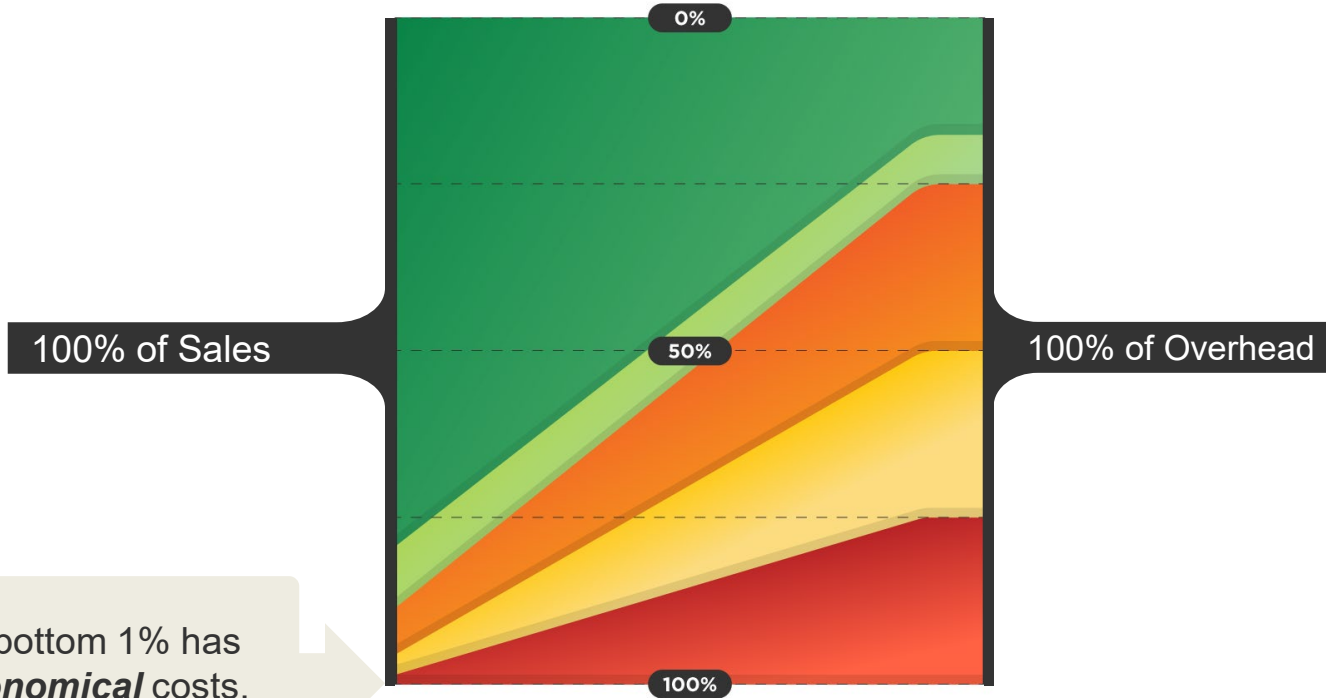
Product Portfolio Profitability Breakdown



Product Portfolio Profitability Breakdown

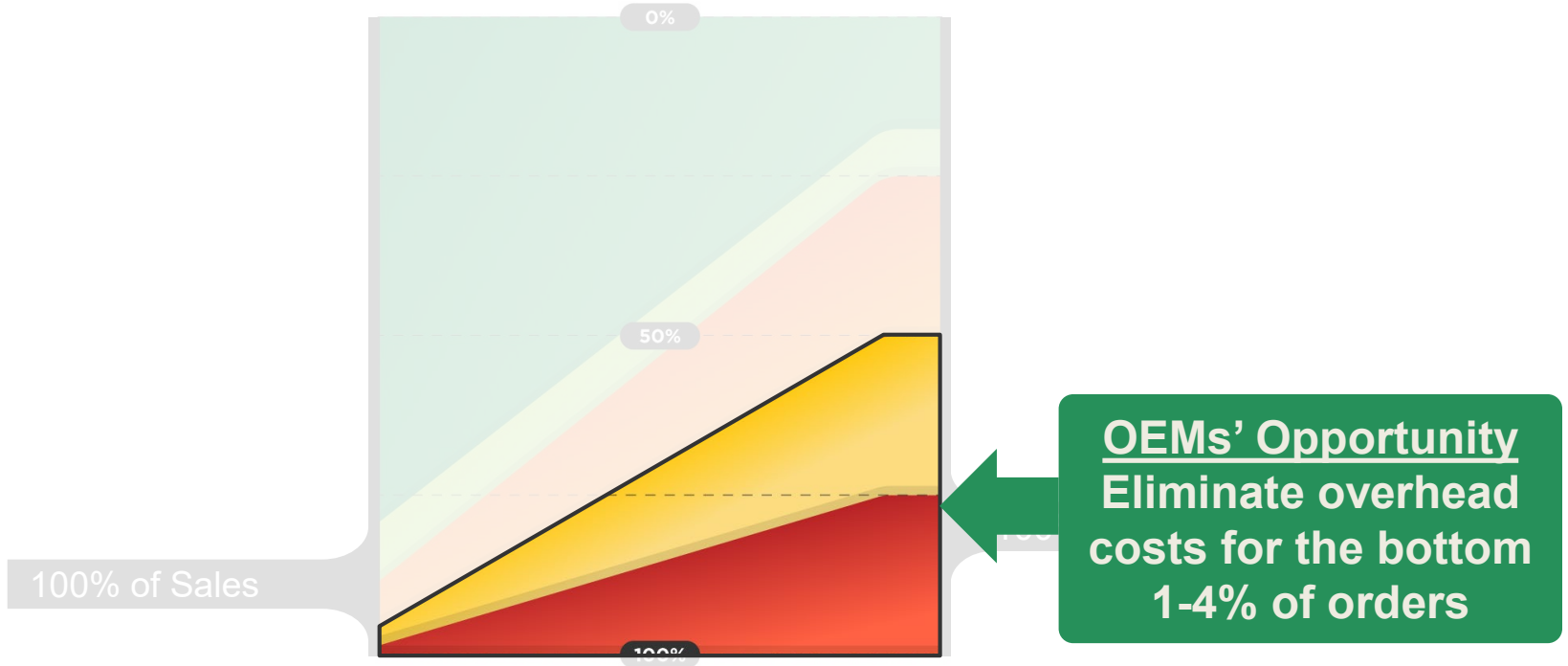


Product Portfolio Profitability Breakdown



The bottom 1% has **astronomical** costs.

Product Portfolio Profitability Breakdown



Inspiring new behaviors





Sustainment Slog

1. Selecting
2. Separating
3. Capturing



Product Pruning



Thriving

Increase Top-Line Growth
Improve NPI Rate
Reduce Production Congestion

PRODUCT PRUNING

+ INTEGRATED SUSTAINMENT

+ OUTSOURCING

= OEM OPTIONS

Q & A

