

## **5 Metrics that Increase Plant Availability**



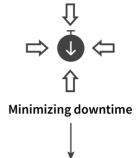




(available\_hours) X (max\_units/hour) X (\$/unit) = maximum\_value



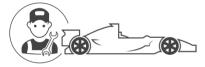




Maximizing availability

Right time your maintenance schedule; lower unscheduled maintenance

In a race, if the car is not on track, it's losing the race



Record pit stop = 0.66 seconds Distance lost in pit stop = 12 car lengths

Race lost

Burst tire

Too many pit stops

## If the mill is not casting steel, it's losing money



1 day's lost of production = millions of dollars in lost revenue

