

CRIBLESS TAILGATE DESIGN APPROACH



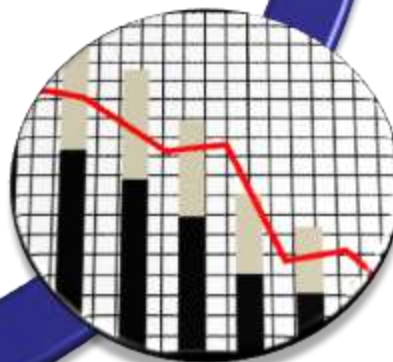
**Cribless
Design
is Viable**



**Replace
Capacity with
Tendons**



Monitoring



**Convergence
Measurements**



'Improving health and safety in challenging times'

CRIBLESS TAILGATE OUTCOMES



Expected some safety benefits, not certain that improvements would be measurable

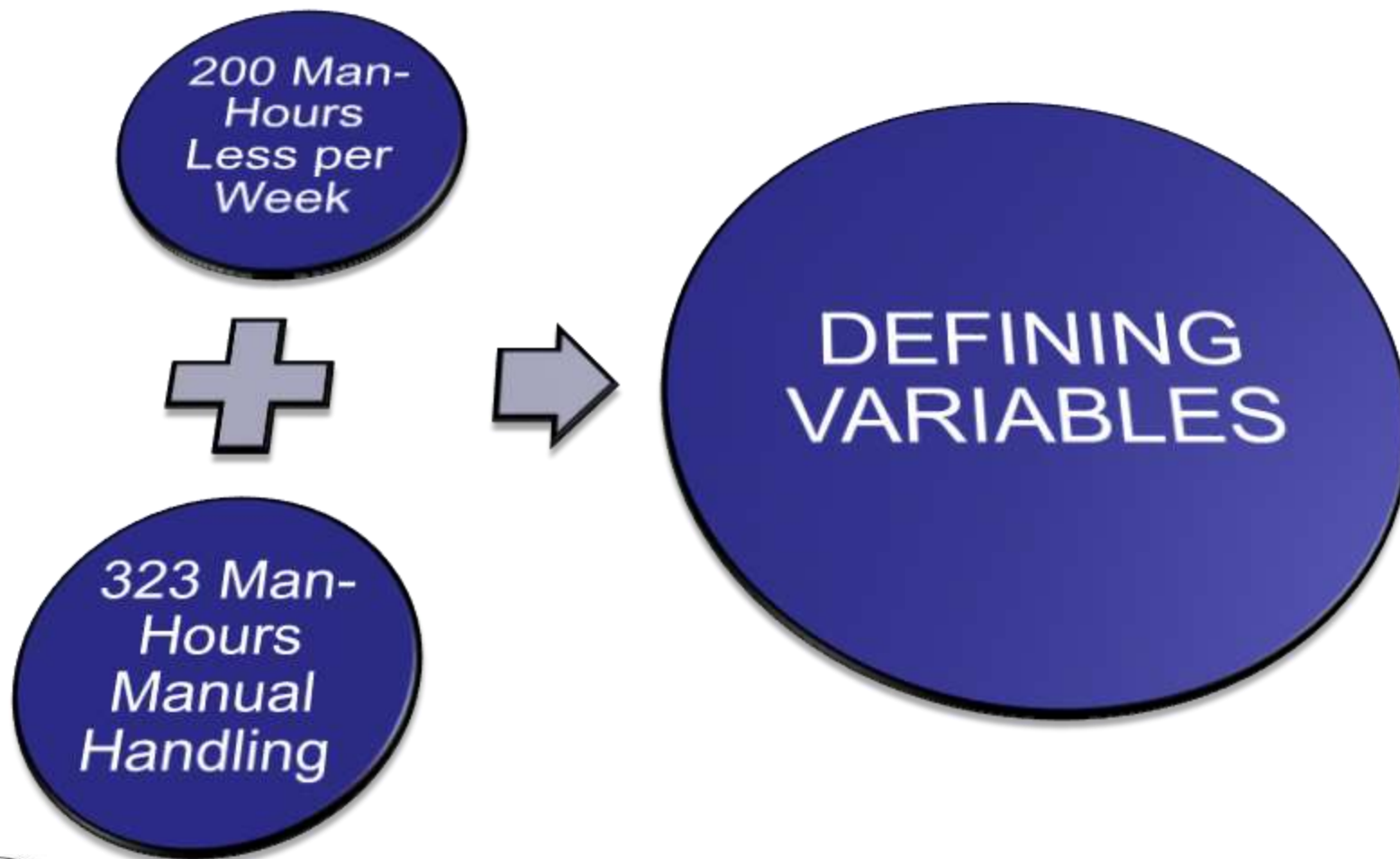
Outcomes in stark contrast to these expectations

Significantly exceeded expectations

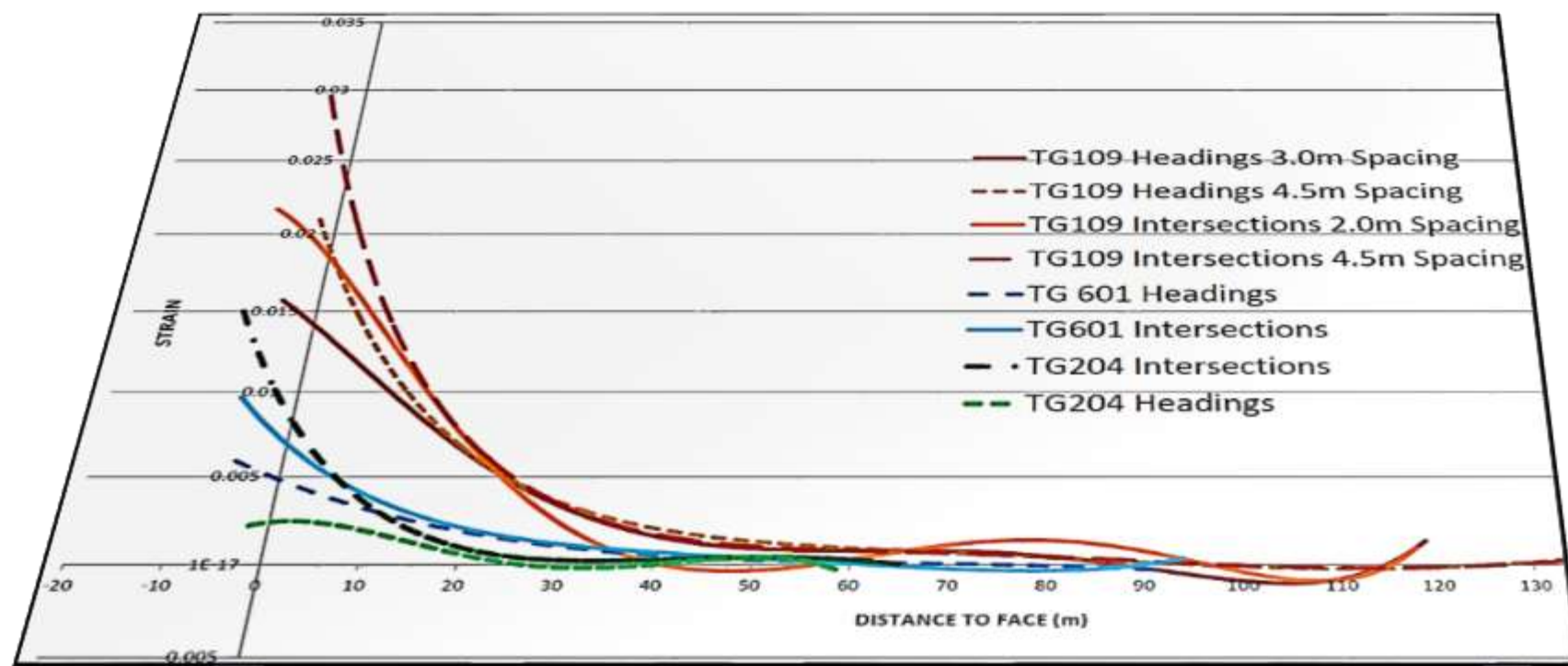


'Improving health and safety in challenging times'

CRIBLESS TAILGATE OUTCOMES



CRIBLESS TAILGATE OUTCOMES



Combined Project Results

CRIBLESS TAILGATE OUTCOMES

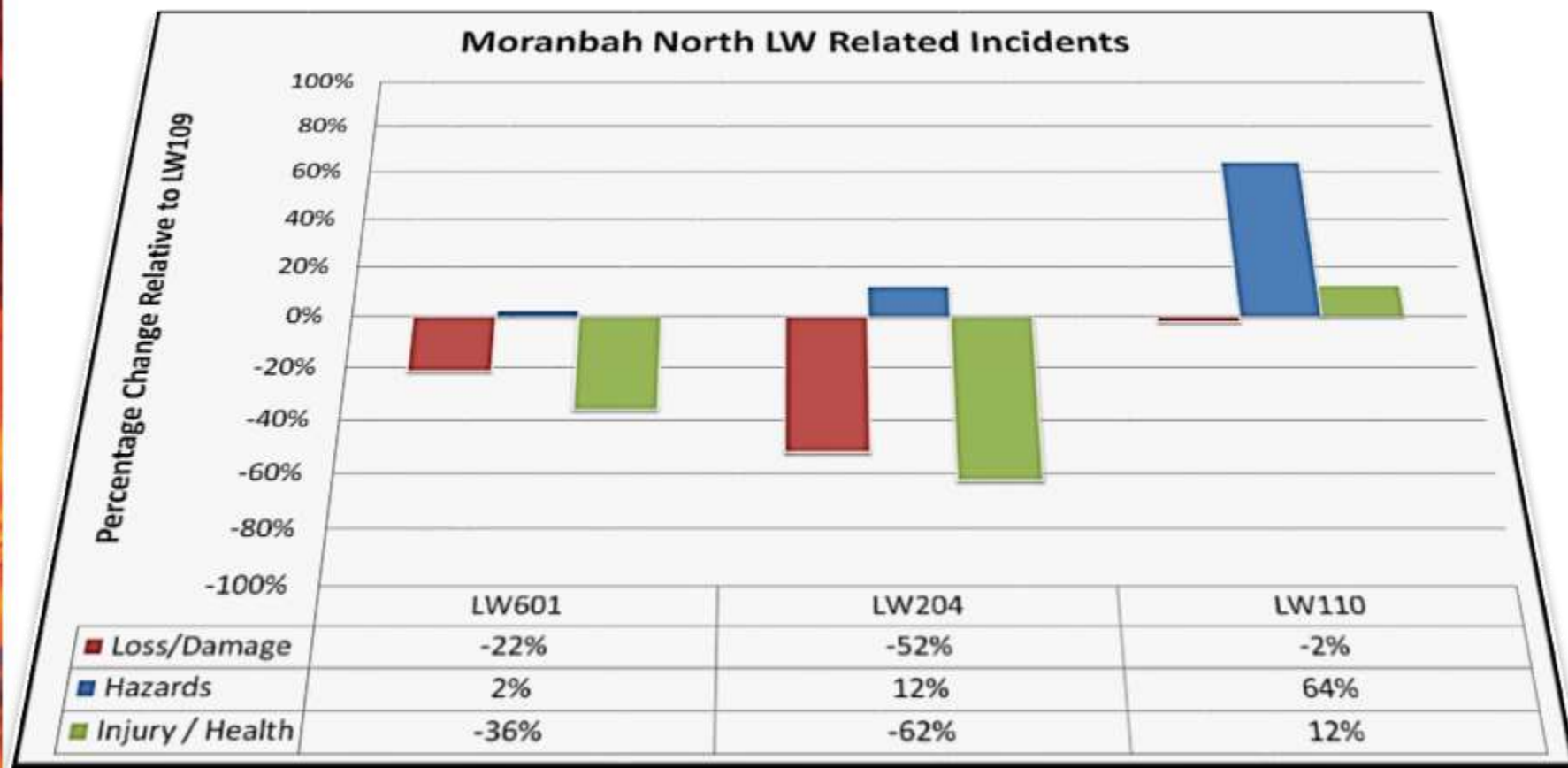


CRIBLESS TAILGATE OUTCOMES

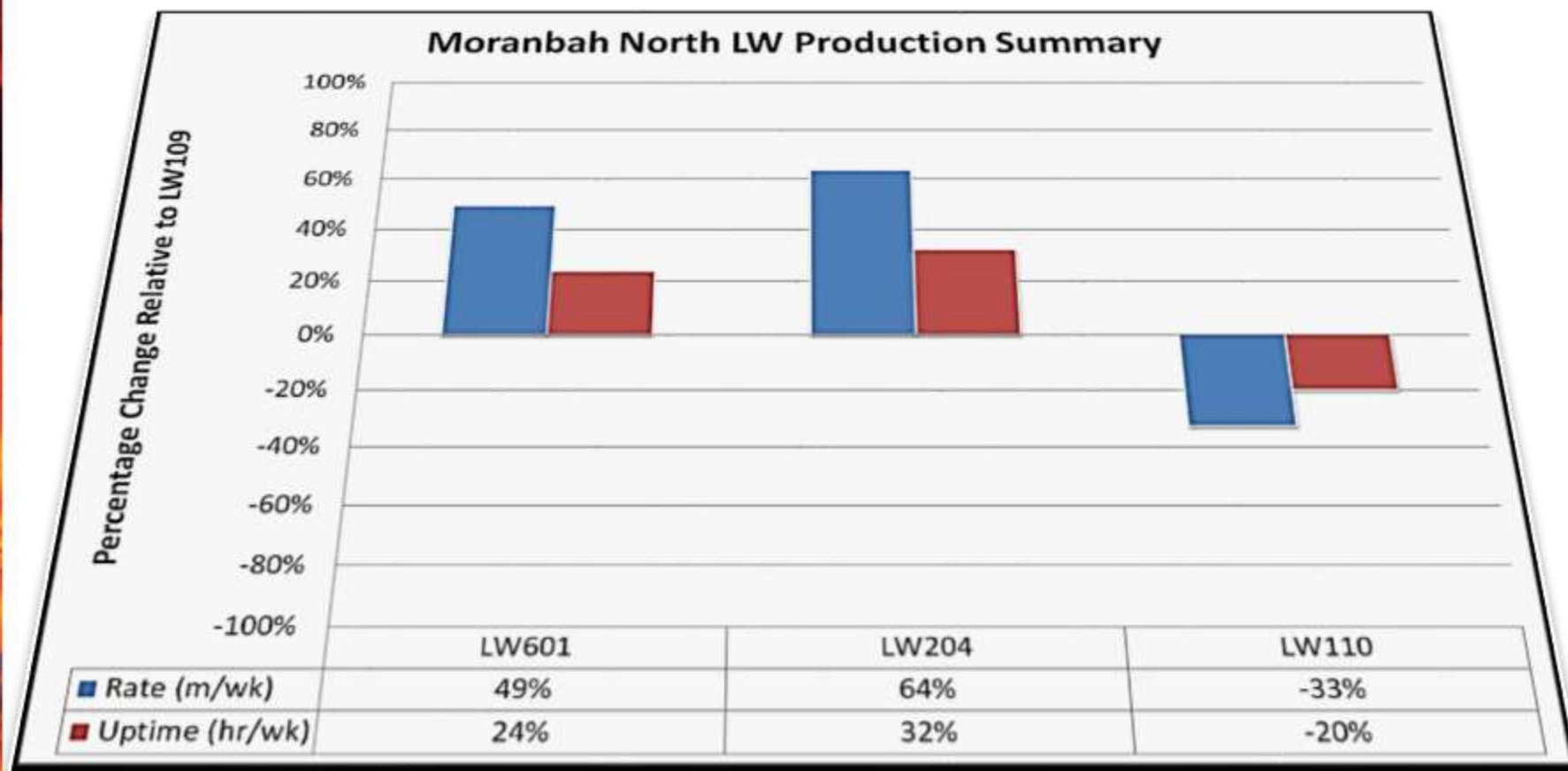
Moranbah North TG Related Incidents



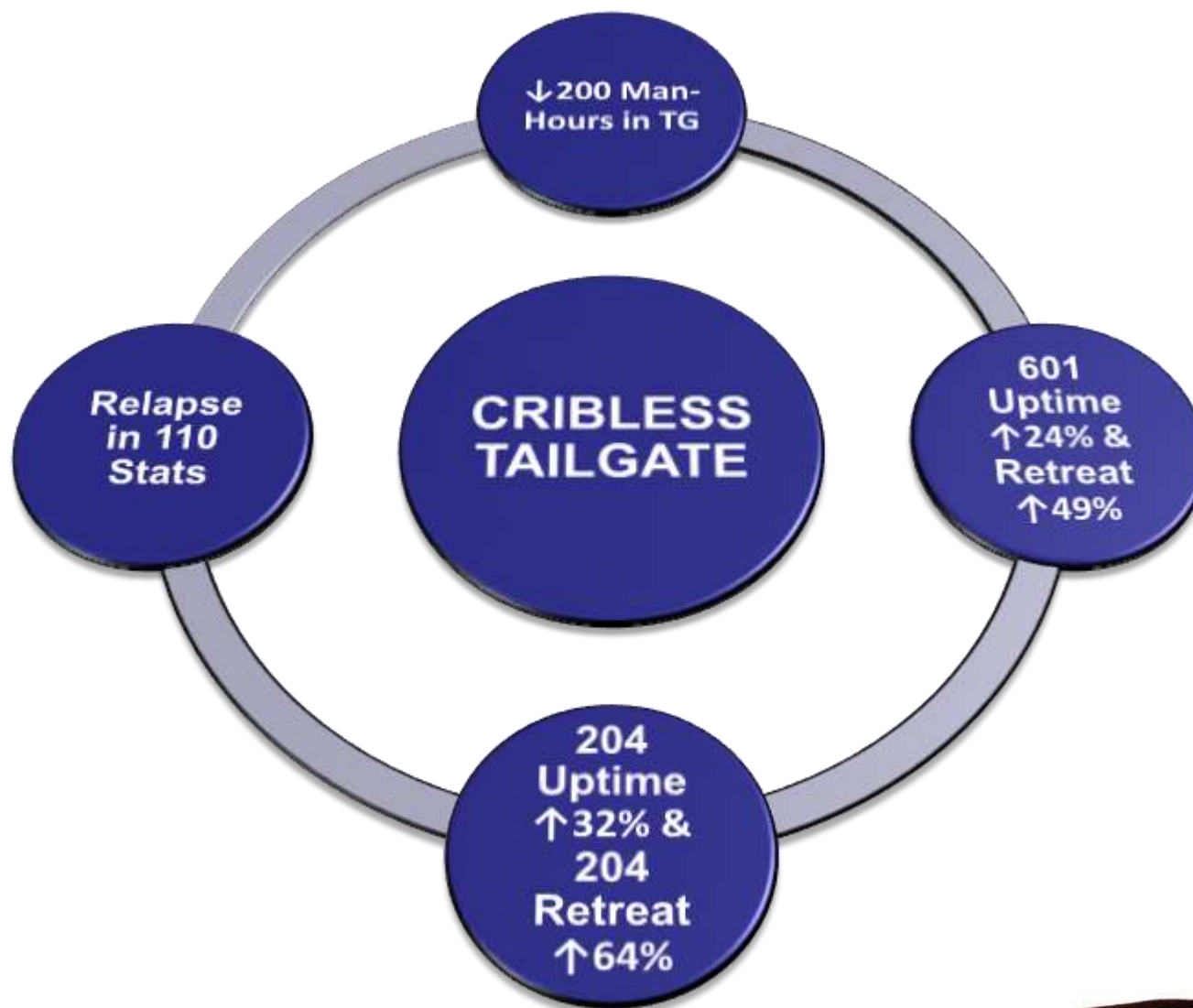
CRIBLESS TAILGATE OUTCOMES



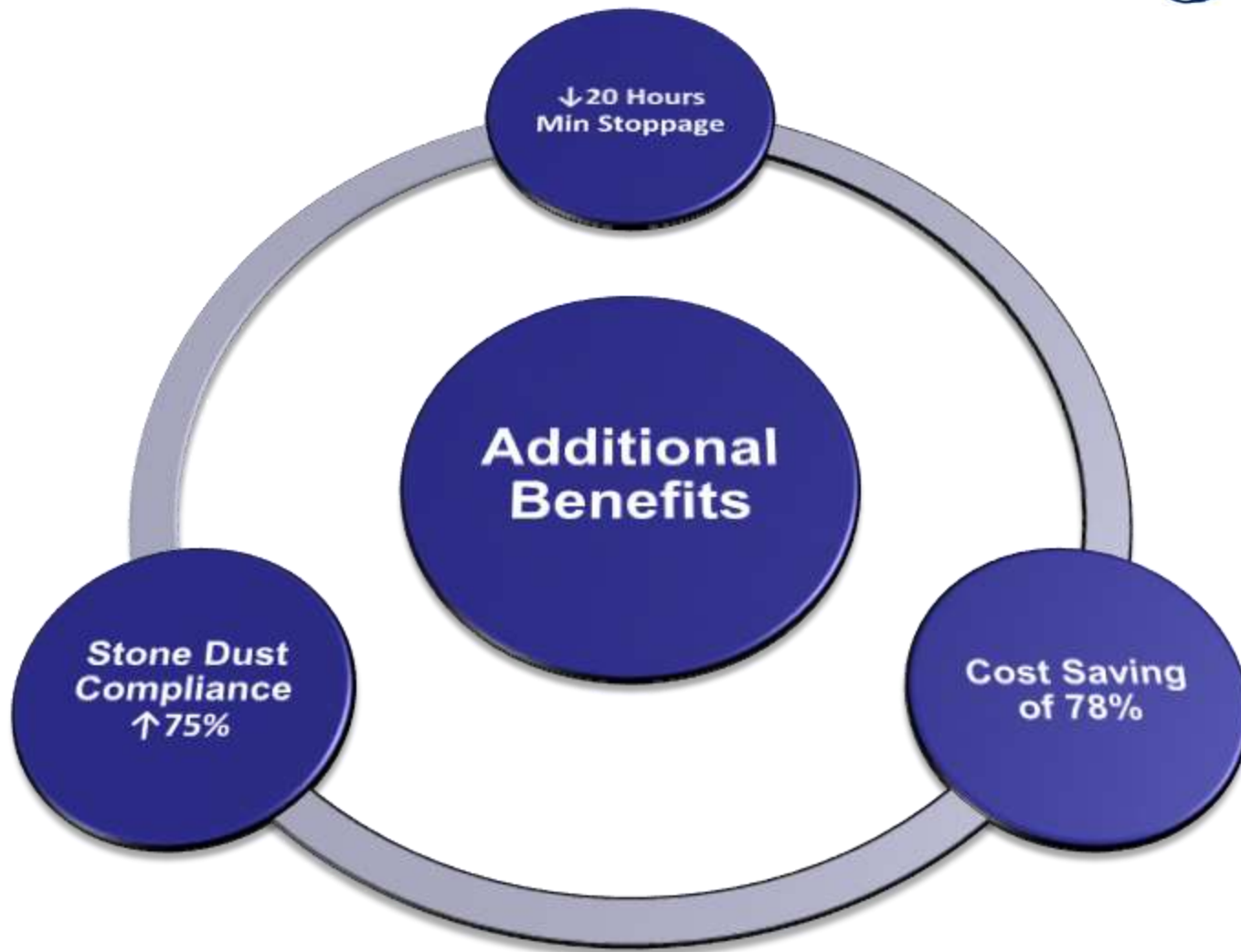
CRIBLESS TAILGATE OUTCOMES



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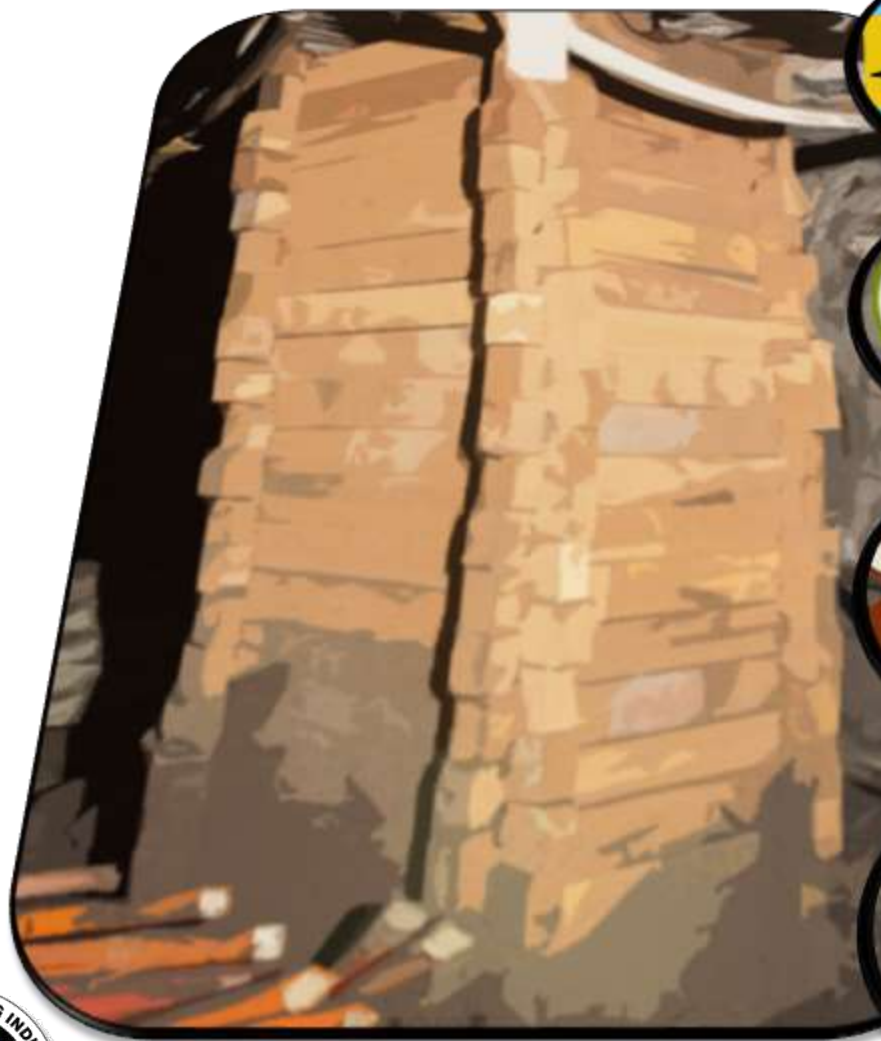


CRIBLESS TAILGATE OUTCOMES



'Improving health and safety in challenging times'

SUMMARY



Safety



Compliance



Production



Support
Costs



'Improving health and safety in challenging times'