



ROAD INFRASTRUCTURE
MANAGEMENT FORUM

Our Carbon Equation

Why is it so hard to create real change?

Simon Gough | GHD



→ **Simon Gough**
Exec. Advisor Asset Management

**Why is it so hard to create
real change?**

Welcome



Change

→ is needed

- ❖ Budgets are tight
- ❖ New technology and ideas keep creating new opportunities
- ❖ Known issues that need to be solved
- ❖ Climate Change

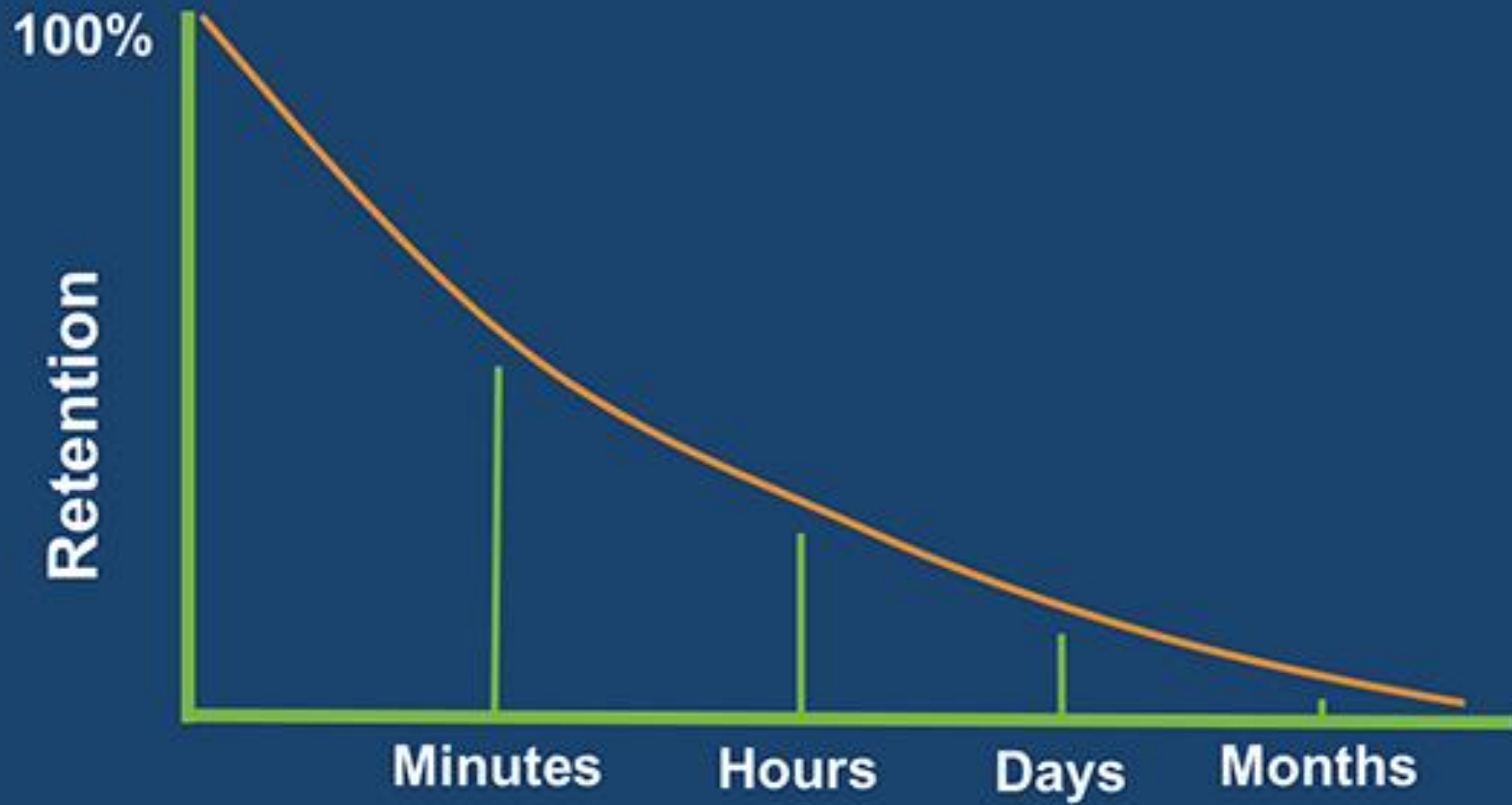


But

→ Change takes effort and faces a number of challenges



THE FORGETTING CURVE

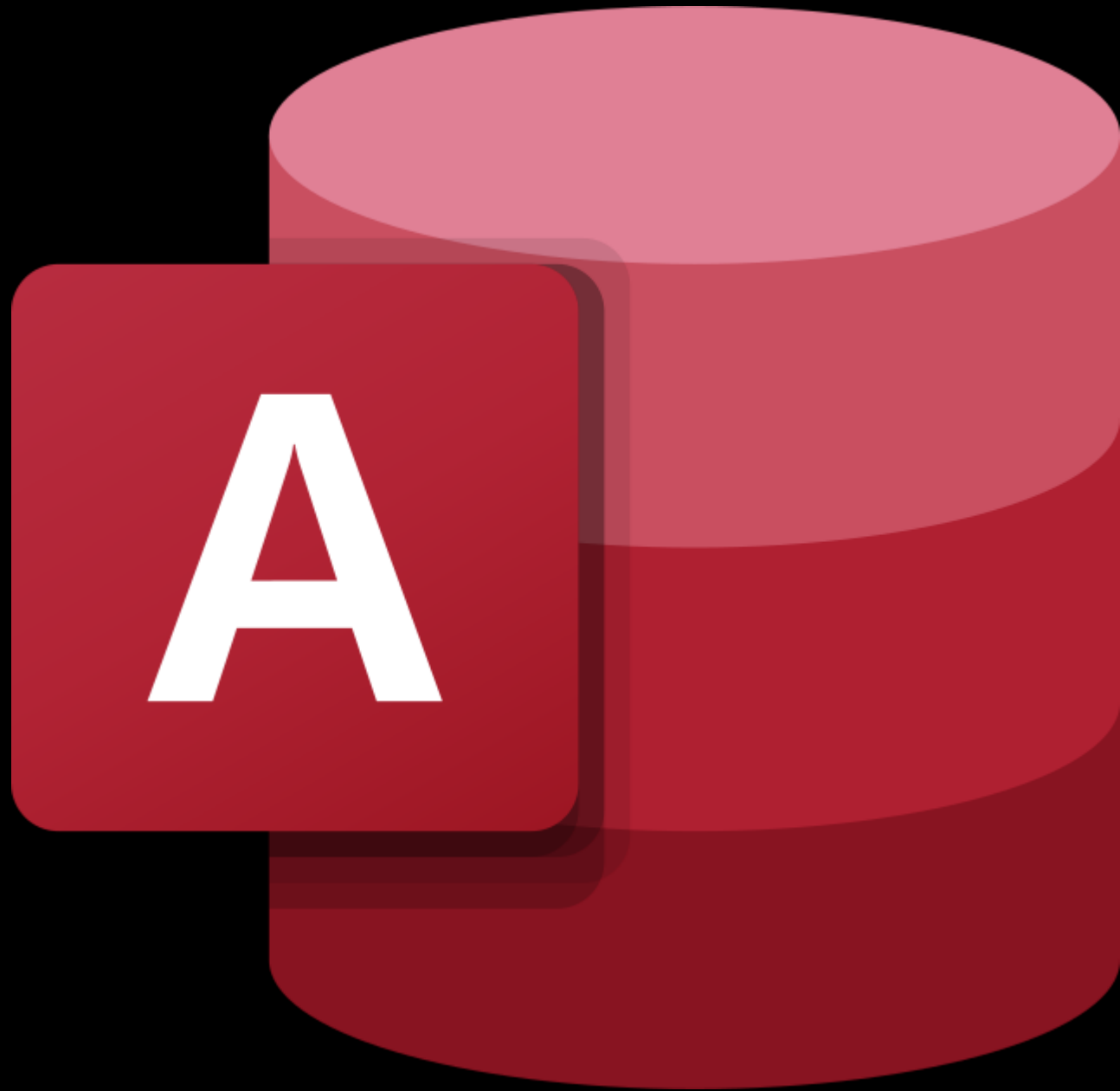






EXAMPLES

→ Change and improvement challenges





60,300

12%

53,124



27 Months

116,494

11,835

90%



→ **Innovation**
Everyone



5 YEARS

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612-Lessons-learnt-from-15-year-old-second-coat-seals.pdf	10/05/2021 9:09 AM
612-Lessons-learnt-from-15-year-old-second-coat-seals-summary.pdf	10/05/2021 9:10 AM
617-transition-from-visual-condition-rating.pdf	10/05/2021 9:09 AM
617-visual-condition-rating-to-automatic-data-collection-summary-report.pdf	10/05/2021 9:09 AM
627-Data-standards-for-the-NZ-transport-network.pdf	10/05/2021 9:09 AM
627-data-standards-for-the-nz-transport-network-summary-story.pdf	10/05/2021 9:08 AM

633-analysis-and-interpretation-of-NZ-long-term-pave
633-analysis-and-interpretation-of-nz-long-term-paver
638-network-and-asset-mngt-benefits-of-real-time-dat
652-Assessment-process-for-the-condition-of-unsealed
667-Developing-methodologies-for-improving-custom
667-Developing-methodologies-for-improving-custom
RR-635-Pavement-maintenance-patch-trials.pdf

Session 2 - Assets - 2.45pm - Phil WALL.pptx
Session 2 - Assets - 3.10pm - Sean RAINSFORD.pptx
Session 3 - Assets - 4.00pm - Tony LANGE.pptx
Session 3 - Assets - 4.25pm - Barry O'SHEA.pptx
Session 3 - People - 4.50pm - Simon BIRD.pptx
Session 4 - Keynote - 10.20am - Brett GLIDDON.pptx
Session 4 - Keynote - 11.35am - Mark KINVIG.pptx
Session 6 - People Assets Customers - 2.15pm - Evan Yeoman and Alex EACHUS.pptx
Session 7 - Keynote - 8.30am - Craig THEW.pptx
Session 7 - Keynote - 9.25am - Wayne OLDFIELD.pptx
Session 9 - Assets - 11.20am - Dave ALABASTER.pptx









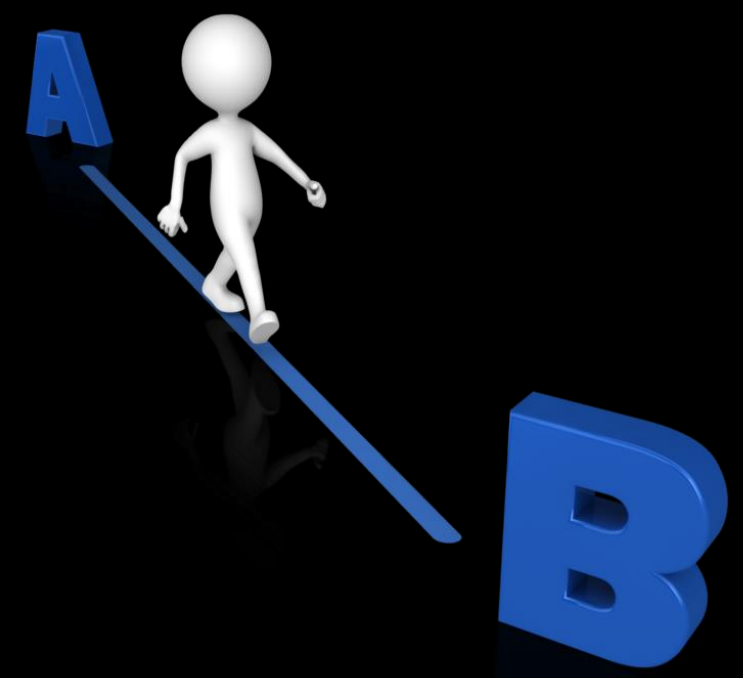
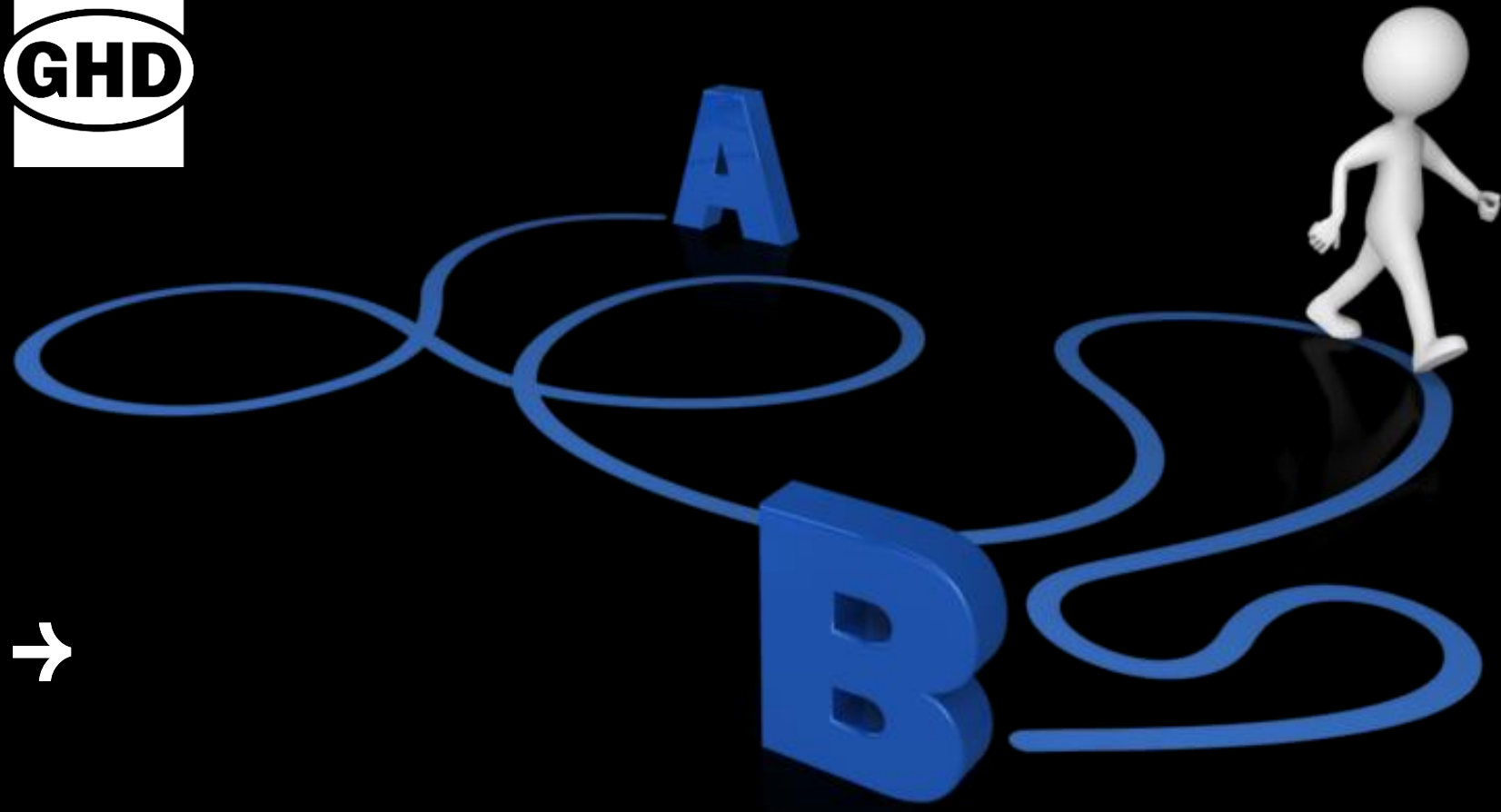
Helps

→ Ideas to improve change taking hold and sticking

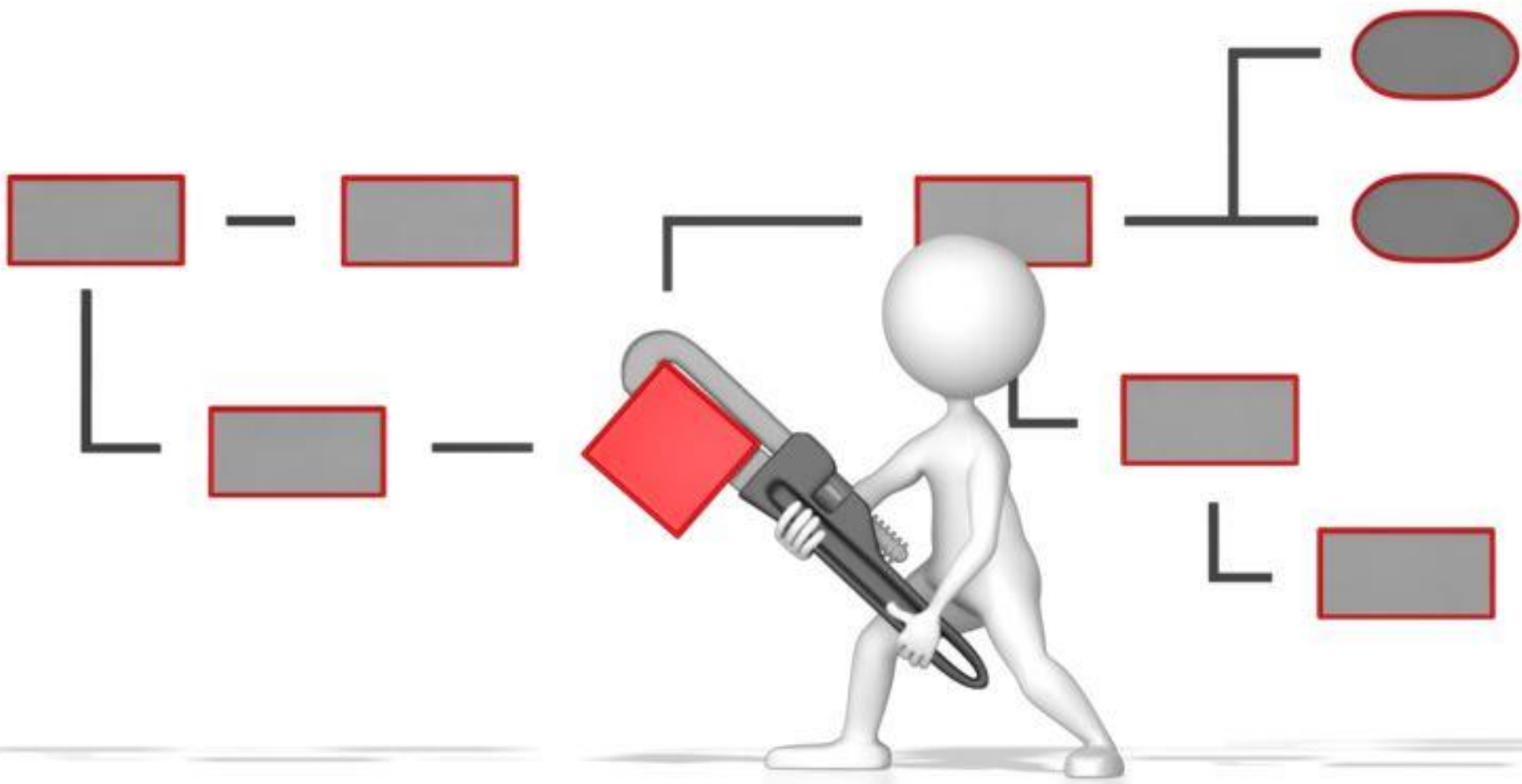


LEADERSHIP

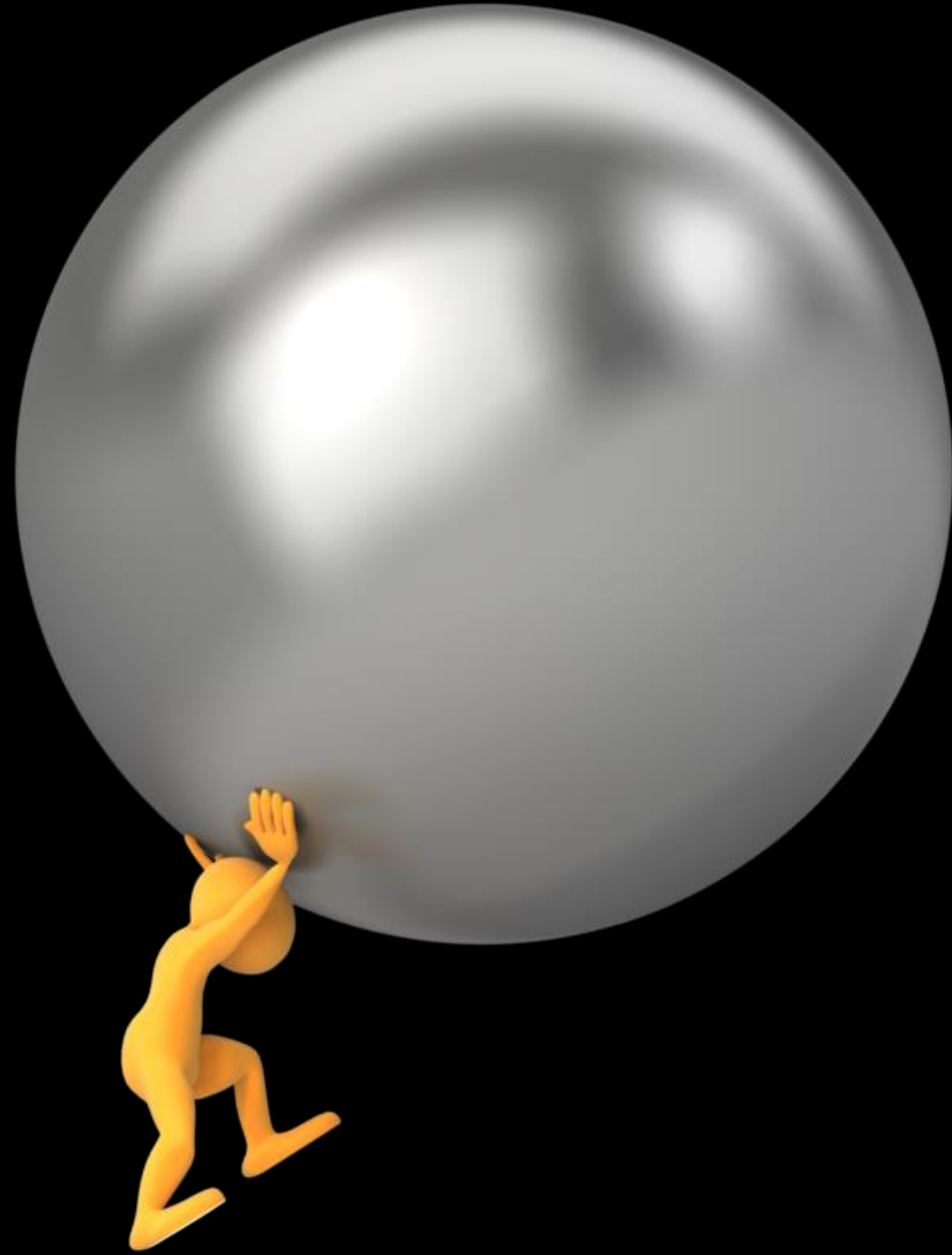














Success





*** Thank You**





