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Accelerating cashflows in a crowded marketplace

CMS – The Future of Renewables Series



1. Accelerating cashflows in a crowded marketplace



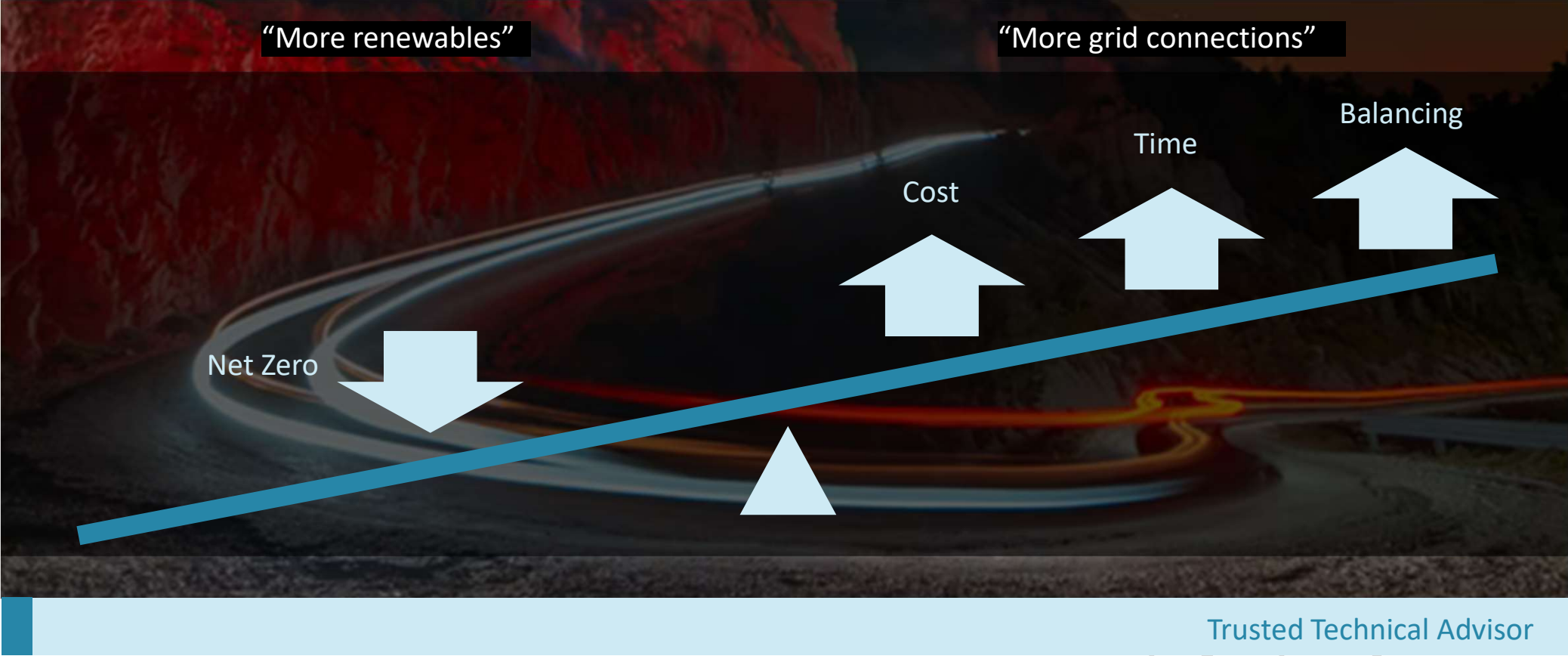
Convergence to net zero



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2. Grid connection scarcity

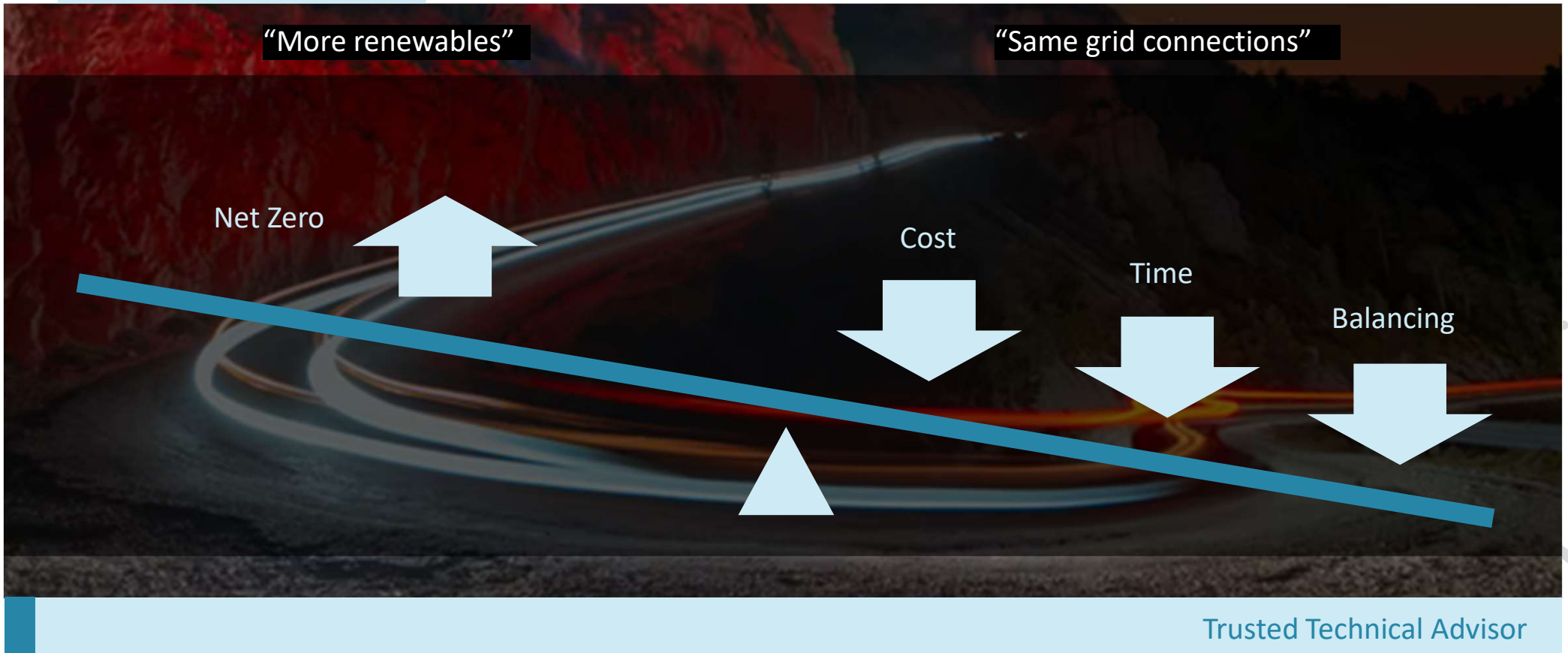
A scarcity model



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3. Grid connection optimisation

An optimisation model



4. Adding solar PV to wind

Hybrid renewables model



Increase solar portfolio NPV

c 1.7X



Increase the solar portfolio IRR

c 2%



Accelerate NPV

up to 25%

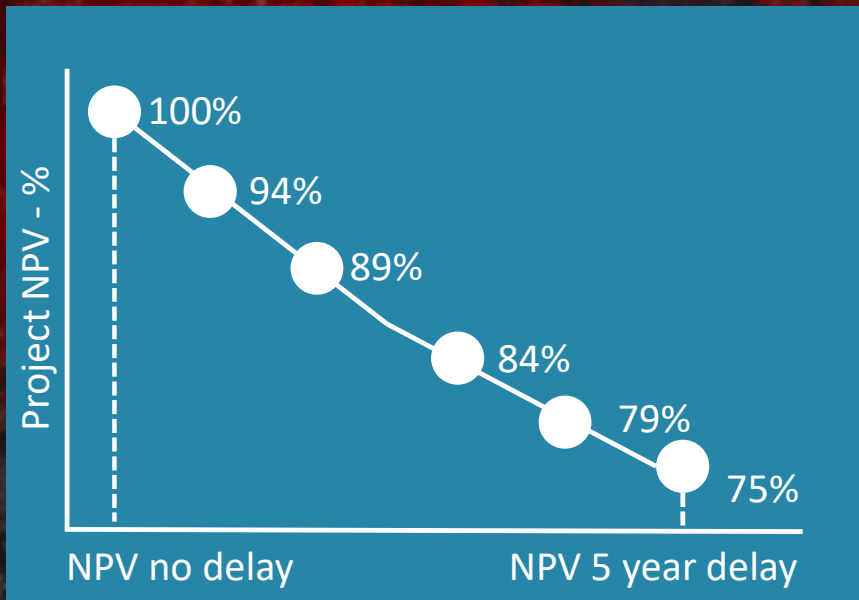
Solar PV capex reduced by up to 15%

Grid removed from critical path

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5. Acceleration of NPV using same grid connection

5% NPV gained / year



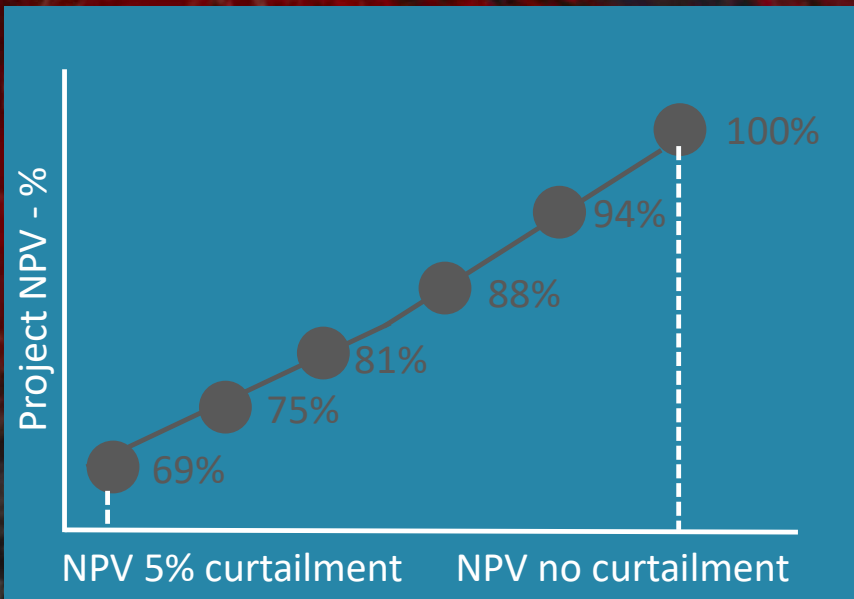
up to 5% / year

Actual NPV acceleration will vary

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6. NPV loss with curtailment (if any)

6% NPV loss / % curtailed



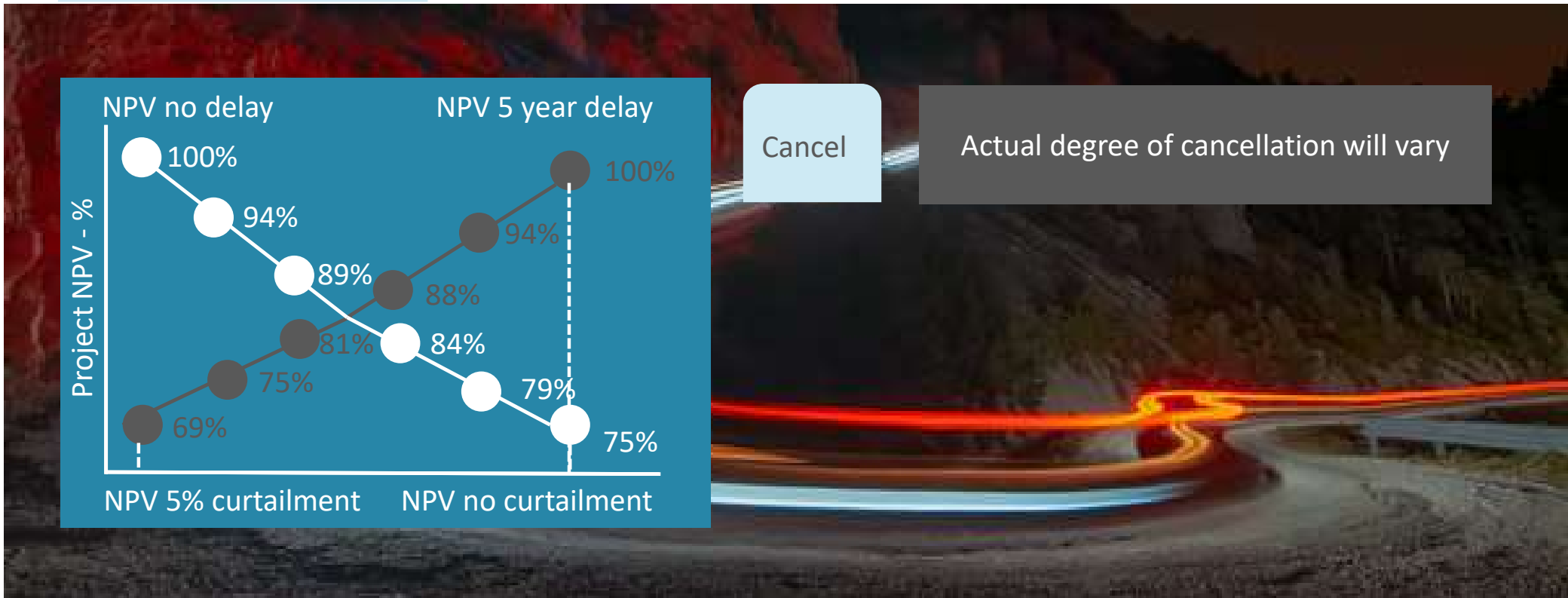
up to
6% /
year

Actual NPV loss will vary

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7. NPV timing gain/ curtailment loss can cancel

NPV gain = NPV loss



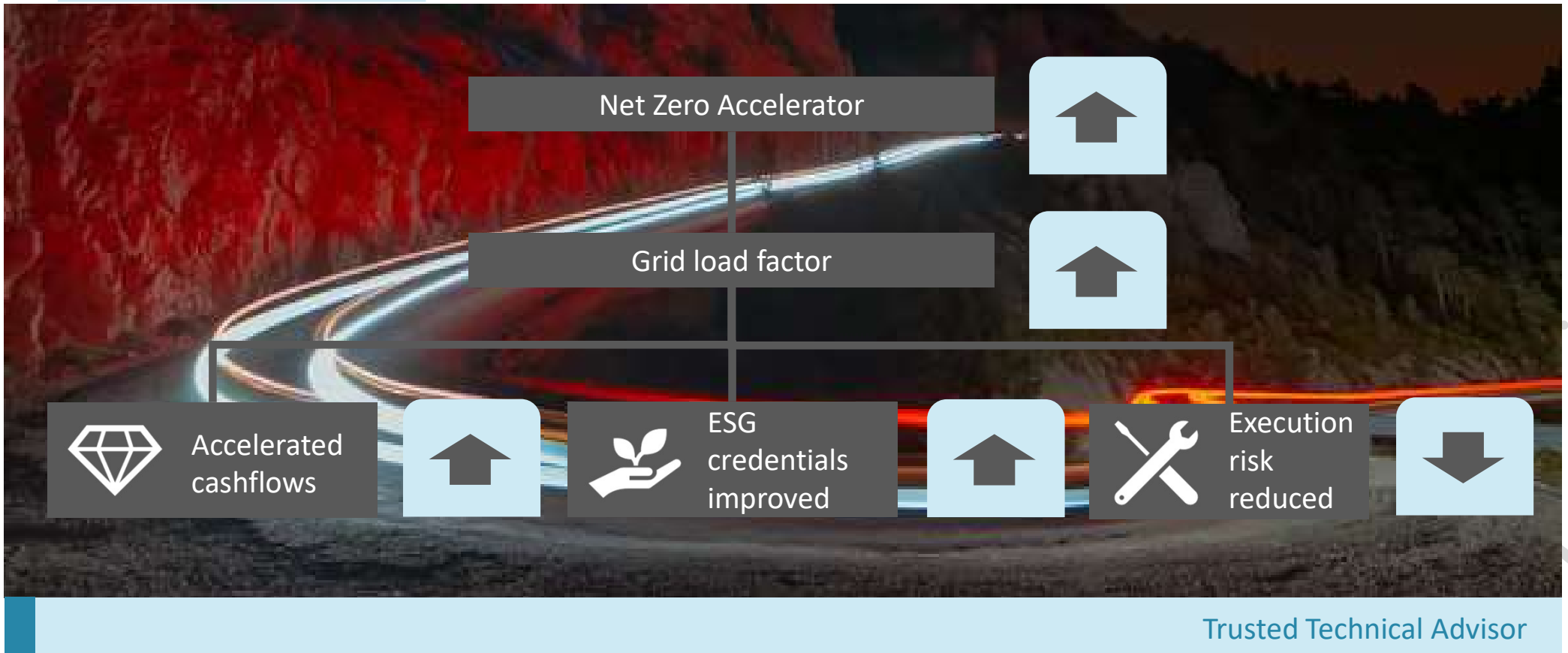
Cancel

Actual degree of cancellation will vary

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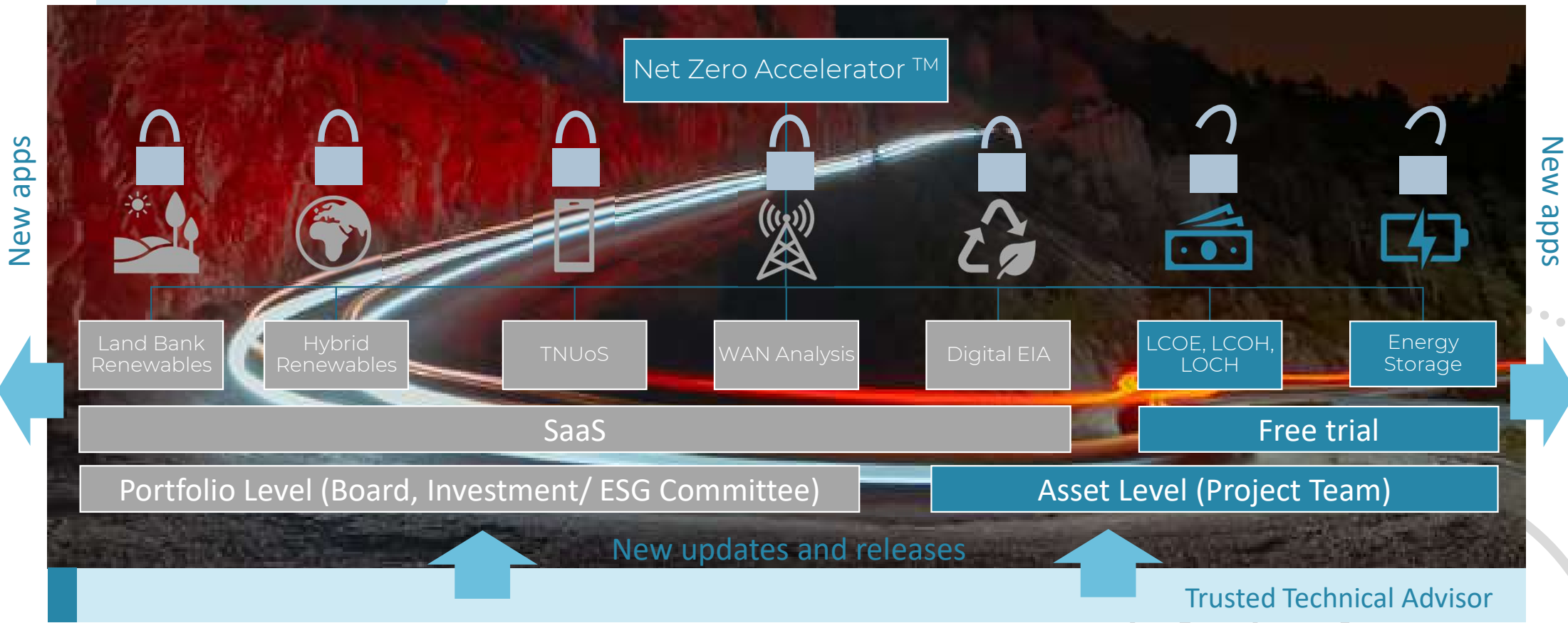
8. Recap of benefits

Better for planet Earth



9. ITPEnergised Big Picture Approach

NZA Digital Services



Contact us



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Thank You!

We would love to continue our net zero conversation with you.

Please contact us at:

info@itpenergised.com

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