

IMAC 2014

The best habits of strategic enterprise asset managers

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SURVEY
OF 523 ASSET
MANAGERS
CONDUCTED BY
LIABILITYWEB.COM;
ANALYSIS BY IBM

Asset managers breakdown into three primary groups based on the maturity of their asset management plans: **STRATEGISTS, PLANNERS AND LAGGARDS**



more than one-third of asset managers already **have a strategic asset management plan** in place;



nearly half plan to implement a strategic asset management plan **over the next 12 months**;



One-in-five have **no plans to implement**

Not surprising!

Australia / New Zealand had the highest percentage of **STRATEGISTS** and the lowest percentage of **LAGGARDS**



HELLO
NAME IS

Asset Management
Strategist

STRATEGISTS adopt a more formal approach to asset and risk management than their peers

STRATEGISTS

All others



Adopt an asset management policy



Use asset-service levels



Conduct asset benchmarking



Adopt a formal risk management approach

Consider
s!

31% of STRATEGISTS conduct asset benchmarking, the same number are in the process of implementing and 20% plan to implement within 12 months; increasing to a total of within 12 months



THEY BUDGET DIFFERENTLY TOO

STRATEGISTS rely more on **assessments, criticality** and **performance data** to allocate budgets

Please indicate the strategies that your organization utilizes for allocating budget for repair, maintenance and/or replacement of existing assets:

STRATEGISTS

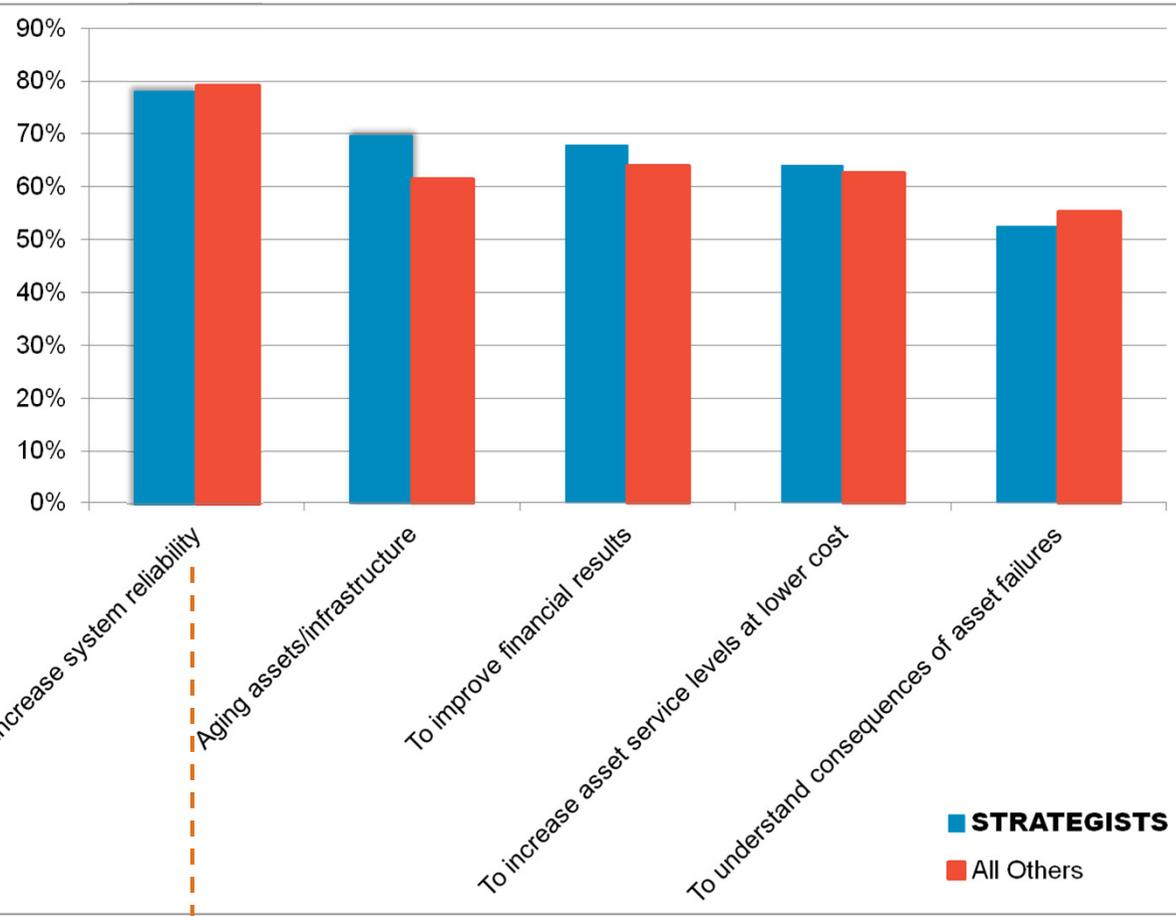
All others



It's surprising!
 More than half of STRATEGISTS
 prioritize previous budgets when allocating budgets for repair, maintenance and/or replacement of existing assets.

Meanwhile...
 ... STRATEGIST are more than twice as likely to use asset management plans than their peers.

RELIABILITY MATTERS



RELIABILITY represents the primary focus for **all asset managers**

Top five reasons why **asset managers** have an interest in asset management



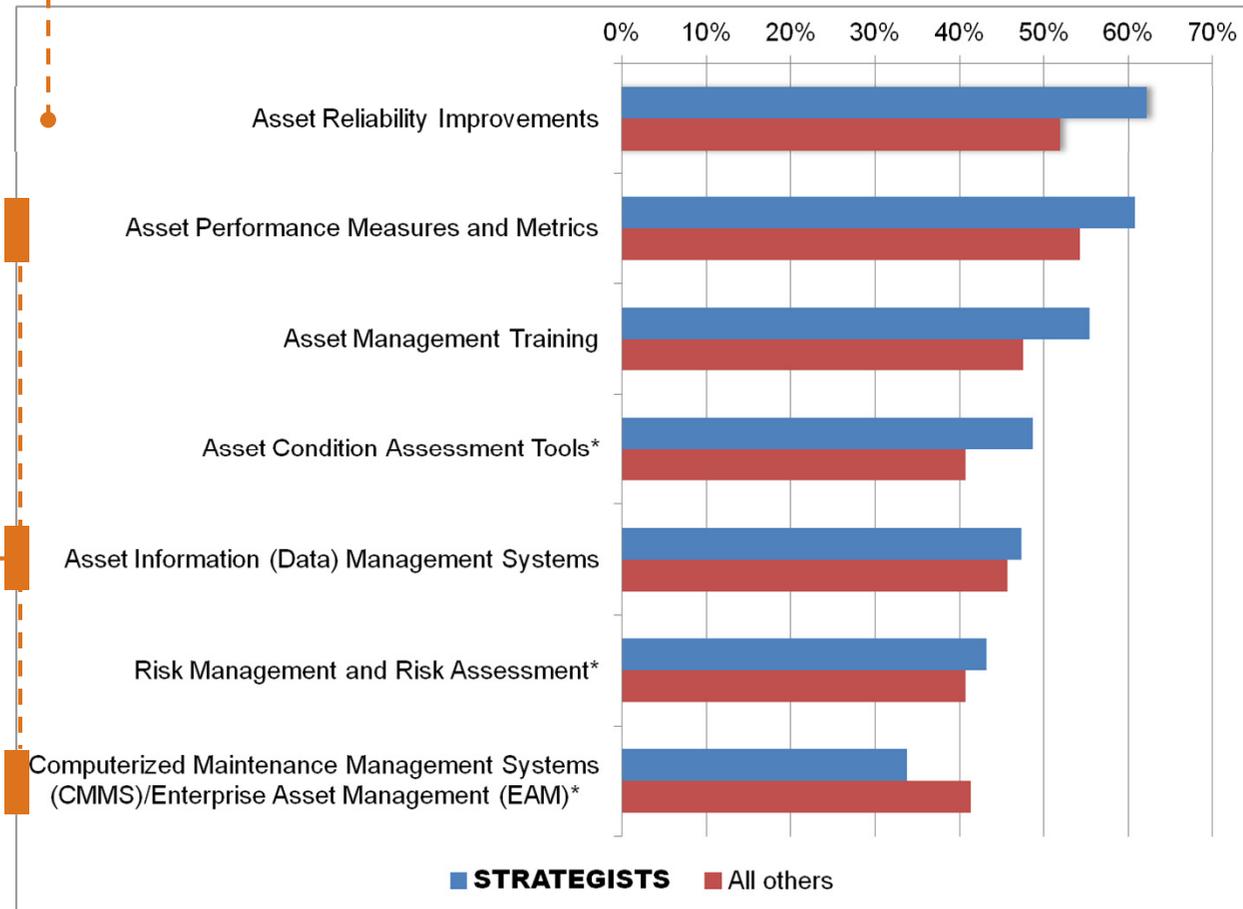
RELIABILITY represents the **top area of investment** for **asset management leaders** over the next year

Top five asset management **investments planned over the next 12 months**

While gaps exist, **STRATEGISTS** receive more support from their **asset information management systems**

STRATEGISTS **All others**

Supports effective asset management



Survey analysis of 236 respondents who lead the asset management function
 * Equal percentage for non-Strategists

Asset information improvements focus heavily on **planning** and **analytics capabilities** for asset management leaders

Please describe your plans to improve asset information management:

STRATEGISTS

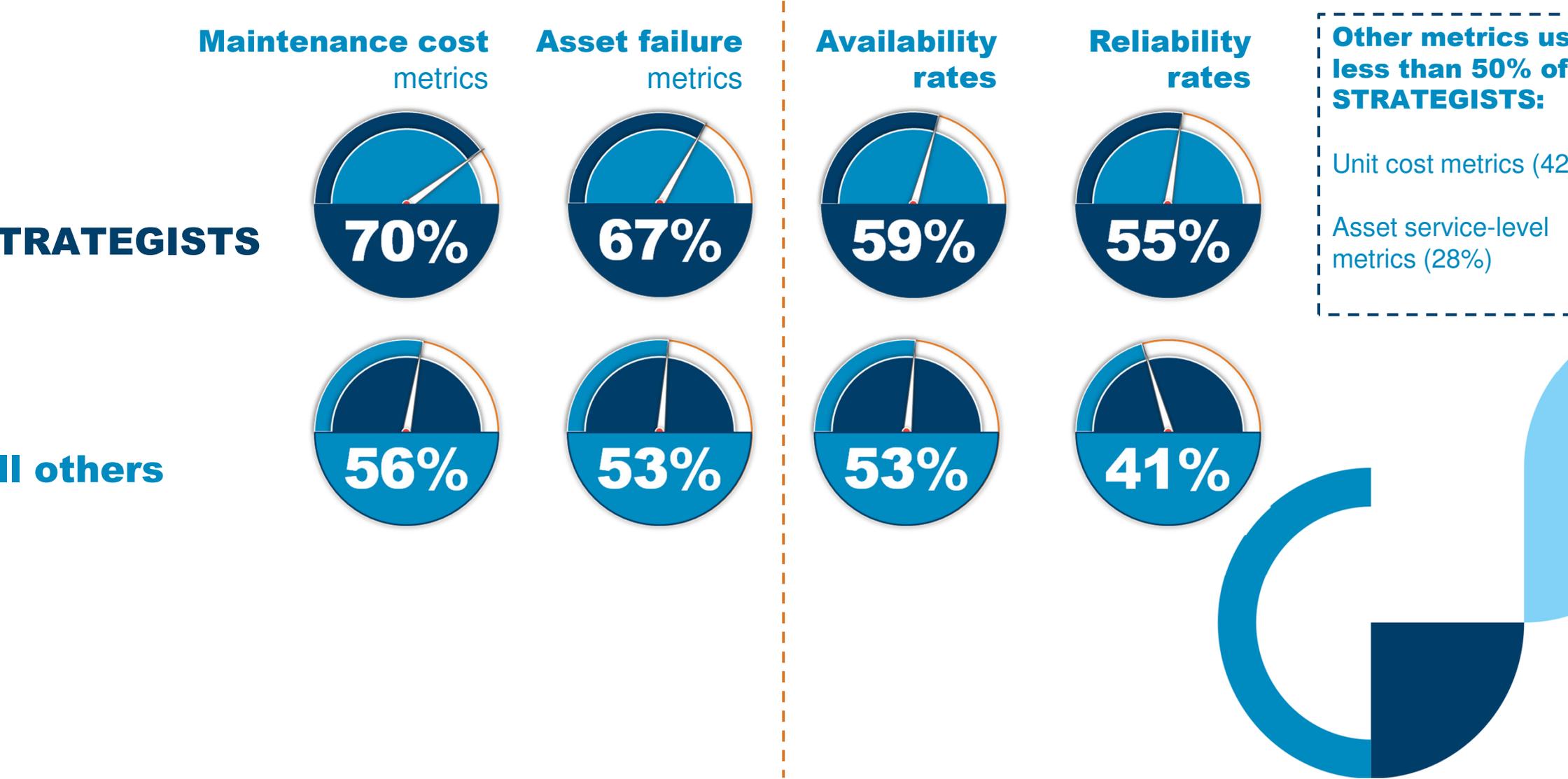
- 1 Integrate CAPEX and OPEX information systems
- 2 Implement asset performance management software
- 3 Implement new MRO material and spare parts software
- 4 Implement maintenance planning & scheduling software
- 5 Implement data analytics

All others

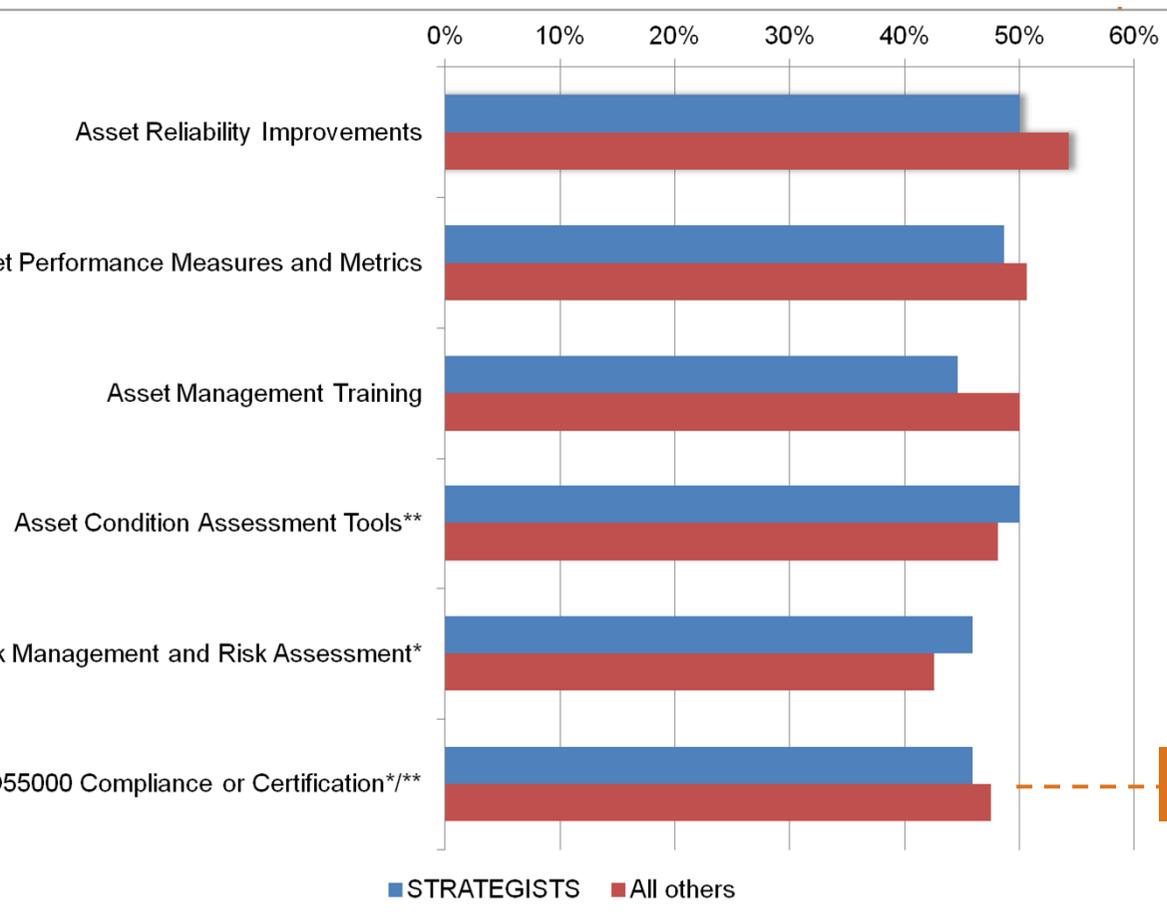
- 1 Implement asset performance management software
- 2 Implement new MRO material and spare parts software
- 3 Integrate CAPEX and OPEX information systems
- 4 Implement life cycle modeling software
- 5 Implement maintenance planning & scheduling software
- 5 Implement asset health management software

Survey analysis of 236 respondents who lead the asset management function

Asset management program **performance metrics** are used by a plurality of **asset managers**



Over the next five years, **reliability, performance** and **risk management** remain the **top areas of investment**



Survey analysis of 236 respondents who lead the asset management function

*Equal percentage for Strategists

** Equal percentage for non-Strategists

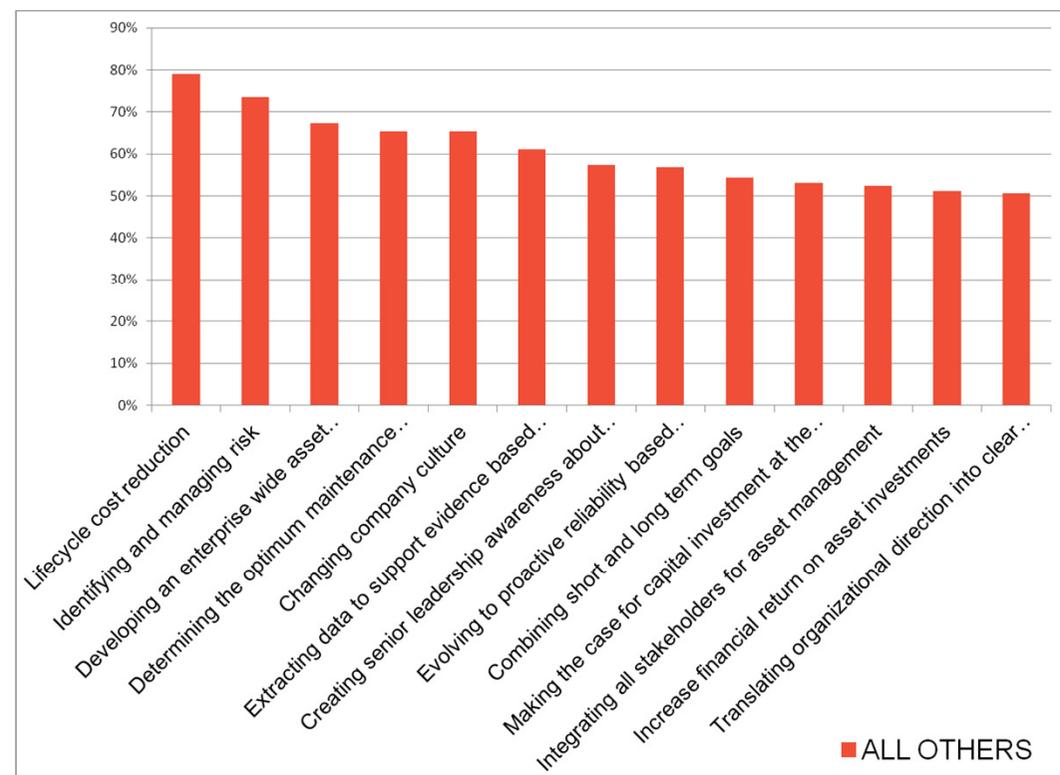
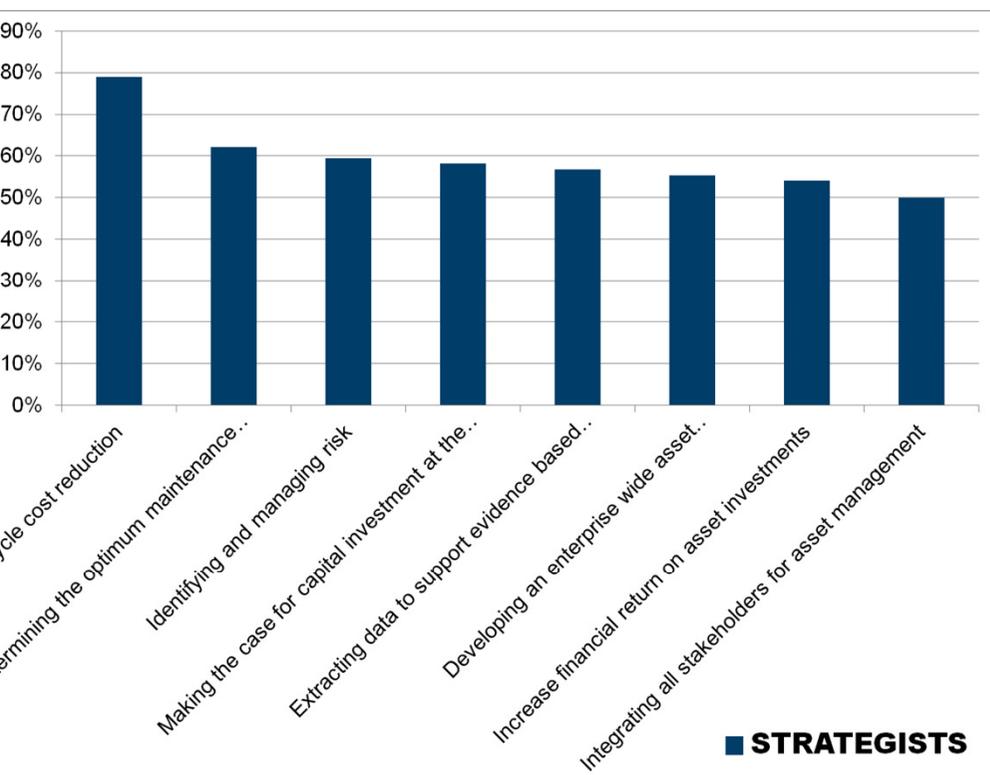
Top five asset management **investments planned over the next 1-5 years**

Consider this!

Asset management leaders planning to invest in **ISO 55000 Compliance / Certification increases by 82%** over the next five years



All asset management leaders expect **substantial benefits** from their **asset management investments**; though priorities and benefits differ



Survey analysis of 236 respondents who lead the asset management function

