Global and Continental Trends Affecting Project Management in 2016

Presentation by Taryn van Olden, CEO: PMSA
Examining Trends

- Practice Trends
- People Trends
- African Trends Affecting PM
- Sub-Saharan Africa Trends in PM
- Global Trends Affecting PM
- Global Trends in PM

PM in 2016
Trendspotters

Value proposition for CII – South Africa Chapter

Project Management Benchmark Report 2016

African Strategic Infrastructure Initiative: Managing Transnational Infrastructure Programmes in Africa – Challenges and Best Practices

Project Management South Africa
Global Trends Affecting PM

Cost of energy is falling

*Globalisation and business conditions in emerging markets*

Climatic processes approaching tipping point

*Sunter’s Flag Watching:*
- The Religious Flag
- The Red Flag
- The Grey Flag
- The Anti-Establishment Flag
- The Green Flag
African Trends Affecting PM

Africa investing in infrastructure (6-12% of GDP)

‘Development Bank of Ethiopia Offers $20m To Fund Renewable Energy Projects’

‘World Bank To Spend $5 Billion on 27 Development Projects In Nigeria’

‘Standard Bank, ICBC Sign $2 Billion Contract To Fund Renewable Energy Projects’

‘SA to Invest over R1 trillion in infrastructure over next 5 to 10 years’

Trends affecting Southern Africa

- Relatively young population
- Vision 2030 and the NDP
- Corruption
- Pockets of excellence
- Quality of Infrastructure
- Entrepreneurial spirit
- Inclusive leadership
Trends in Project Management: Practice

Areas where the PM environment has remained static or declined:

- Benefits Realisation (17%)
- Value (>50%)
- Maturity (<20%)
- Strategy Alignment (<50%)
- Executive Sponsors (59%)
- Training & Development (<50%)
- PMO (70%)
- Practices (<60% but 25% org-wide)
Trends in Project Management: Practice

- Agile
- Standard agnostic trend in education and training
- Critical Skills & designations
Trends in Project Management: Practice

• Industry-specific attempts to integrate best practices into business strategy
  – CII redressing the lack of African benchmarking data
  – CII research focus areas:
    • Performance Metrics & Benchmarking to Support Modularization Business Case Analysis
    • Corporate Best Practices for Successful Productivity Improvement Programs
    • Standardized Design versus Customization
    • Capital Budgeting and Front End Planning Interface Improvement
    • Integrated Project Delivery for Industrial Projects
    • Optimal Owner Team Organization
    • Effective Transition of Project Team Roles and Responsibilities As Resources Change during the Project Delivery Cycle
Gender & Age

Gender split consistently hovers at the 70:30 mark, except in under 29s where females dominate at 60% (global) and 52% (PMSA). Linked to growth of PM in Financial Services, compared to historical industries (construction).
Trends in Project Management: People

PMSA - Industry Affiliation

Industry Affiliation

- 2014
- 2015
Trends in Project Management: People

**TRAINING, ACCREDITATION, MEMBERSHIP**

- **62%** Aligned to a professional body
- **46%** Members of APM
- **37%** Members of PMI
- **60%** Have a PRINCE2 accreditation

31% of Portfolio Managers are members of Other bodies, 15% are members of British Computer Society and 12% are members of CMI

**Project Management Accreditations**

- PMI PMP: 17%
- ITIL: 22%
- MSP: 33%
- PRINCE2: 60%

**EDUCATION**

- **22%** Have no degree
- **43%** have a Masters degree
- **32%** have a Bachelors degree
- **2%** PhD

**5%** Have Masters degrees in project management. 29% have MBAs
Trends in Project Management: People

PMSA Membership: Highest Qualification

- Adv Cert
- Adv Dipl
- Bachelors
- Honours
- Certificate
- Diploma
- Doctoral Degree
- Higher Cert
- Masters
- Matric
- Other
- PostGrad Dipl

2014 vs 2015
Addressing the trends: Practice

Emphasising the strategic role of the EPMO

- Practices
- Training & development (formal knowledge transfer)
- Executive sponsors
- Strategy alignment
- Maturity
- Benefits realisation

- Recognising that technical competency is not enough
- Making project culture a high priority
- Using PM practices as the common language to talk internally across the functional areas
Addressing the trends: People

- Formal process to develop the competency areas and transfer knowledge
- Define Career Path for PPPM
- Personal investment in ongoing professional development
- Ongoing PM training
- Focussing on an ideal skill-set
- Formal process to develop the competency areas and transfer knowledge
Thank You