

Energy Crisis – solutions for business continuity 28 -29 October 2015

DAY ONE - 28 October – Programme agenda *(updated 15 Oct)*

7.15 am – 8.25 am *Registration*

Networking breakfast sponsored by



8.25 am – 8.30 am



Welcome remarks by MC & moderator

Marius Oosthuizen

*Lecturer: Strategic Foresight (Leadership, Strategy & Ethics), GIBS
Programme Manager, [Future of Business in South Africa](#)*

THE BIG (BLACK) PICTURE FOR BUSINESSES

8.30 am – 9.10 am



Alternative scenarios for energy in SA and SADC: Policies, strategies and collaboration

Marius Oosthuizen

*Lecturer: Strategic Foresight (Leadership, Strategy & Ethics), GIBS
Programme Manager, [Future of Business in South Africa](#)*

9.10 am – 9.50 am



Current energy crisis, costs, impact and outlook

Chris Yelland

[Energy Expert](#) and Managing Director, [EE Publishers](#)

9.50 am – 10.20 am

Morning refreshments sponsored by



LIGHT AT THE END OF ENERGY CRISIS TUNNEL

10.20 am – 11.00 am



Strategic and operational solutions in the energy value chain

Bertha Dlamini, Managing Director

EON Consulting

11.00 am – 11.40 am



Micro grid solutions for business

Grant Pattison, Executive Chairman

NRG Renew Africa

(former Chief Executive, Massmart)



CAPITAL INVESTMENT IN ENERGY

11.40 am – 12.20 pm



Innovative funding solutions for businesses, including SMEs – long term advantages, challenges and solutions

Berrie de Jager, Head of Natural Resources

Standard Bank

12.20 pm – 1.15 pm

Networking lunch sponsored by



1.15 pm – 1.20 pm



Reflection and key takeaways

Marius Oosthuizen

Lecturer: Strategic Foresight (Leadership, Strategy & Ethics), GIBS

Programme Manager, Future of Business in South Africa

TECHNOLOGY TO CHANGE THE GAME

1.20 pm – 1.50 pm



How can analytics help businesses manage power usage to make better-informed decisions, save time and money as well as optimising processes and resource allocation

Kroshlen Moodley, General Manager: Public Sector and Utilities

SAS

1.50 pm – 2.20 pm



Minimising load shedding impact on IT by moving systems into the cloud and benefits for SMEs

*James Avenant, Partner Cloud Development Manager
Microsoft SA*

LOAD SHEDDING AND EMPLOYMENT LAW

2.20 pm – 2.50 pm



Implications for business, labour relations and minimising disruptions

- Employer and employee obligations
- Does the 'no work, no pay' principle apply?
- Strategy – agreed procedures for planned and unplanned load shedding
- Overtime and pay to make up for the hours lost during load shedding?
- Managing conduct issues arising from load shedding
- Flexibility – flexi work hours and training during down time
- Issues and solutions
- Q&As

*Jacques van Wyk, Director
Werksmans Attorneys*

2.50 pm – 3.00 pm



Closing remarks and conclusion from MC & moderator

*Marius Oosthuizen
Lecturer: Strategic Foresight (Leadership, Strategy & Ethics), GIBS
Programme Manager, Future of Business in South Africa*

3.00 pm – 4.00 pm

Networking Cocktail sponsored by



End of Day 1

Energy Crisis – solutions for business continuity 28 -29 October 2015

DAY TWO - 29 October

7.15 am – 8.25 am *Registration*

Networking breakfast sponsored by



8.25 am – 8.30 am



Opening remarks by MC & moderator

Marius Oosthuizen

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Programme Manager, [Future of Business in South Africa](#)*

STRATEGIC DIALOGUE

8.30 am – 9.45 am

Panel discussion, questions and answers

The road ahead - businesses powering their future

- Keeping business up and running during load shedding
- Energy efficiency interventions
- NERSA's regulations on small scale renewable energy embedded generation
- Cogeneration opportunities in partnership with the private sector
- Going off the grid - Investing in alternative sources for long-term electricity supply
- Legal framework and updates on Renewable Energy Independent Power Producer Procurement Programme (REIPPP)
- Regulations requiring businesses to file reports on their energy habits – registration, reporting on energy management and submission of energy plans
- What can business and regional government do to assist Eskom with energy challenges?



Prof Nick Binedell, GIBS



*Kieran Whyte, Projects & Energy Partner, **Baker & McKenzie***



*Jacob Mbele, Chief Director, **Department of Energy***



*Zunaid Bulbulia, Group Chief Operations Executive, **MTN Group***



*Mbulelo Ncetezo, Executive Manager – Electricity, **National Energy Regulator SA (NERSA)***



*Sisa Njikelana, Chairman, **South African Independent Power Producers' Association (SAIPPA)***

9.45 am – 10.15 am

Morning refreshments sponsored by



ENERGY MANAGEMENT & EFFICIENCY MEASURES

10.15 am – 10.45 am



Case study

Achieving an integrated energy management programme

- Change management and leveraging on technology
- Energy efficiencies, savings and reducing costs
- Measurements
- Increasing bottom line

Jonathan Pratt, General Manager, Operations

Ackermans

10.45 am – 11.15 am



Case study

Reducing power usage in a controlled manner for optimum results

Dennis Britz, Principal Specialist of Energy Management

ArcelorMittal

11.15 am – 11.45 am



Energy efficiency solutions and technologies as means to end the energy crisis

Canninah Mapena, Vice President – Energy

Schneider Electric

RISKS, CRISIS MANAGEMENT & BUSINESS CONTINUITY PLANNING

11.45 am – 12.15 pm



Crisis Management – Managing risk during load shedding and a national blackout

- Planning for low probability/high impact crisis
- Understanding the risks posed by a national blackout on national systems (transport, water supply, food supply, financial, security)
- Differentiating between avoidable and unavoidable risks
- Preparing your organisation for crisis events
- Testing your response and planning

Dr. Steven Kuo, Analyst

Control Risks Southern Africa

12.15 pm – 1.10 pm

Networking lunch sponsored by



1.10 pm – 1.15 pm



Reflection and key takeaways

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1.15 pm – 1.45 pm



Effective business continuity management (BCM) programme to prevent loss of revenue, assets, clients, litigation, penalties and reputational damage

Greg Comline, General Manager

[Global Continuity](#)

1.45 pm – 2.15 pm



Insurance response - mitigating risks through effective risk management procedures

George Davis, Head of Construction and Engineering

[Risk Benefit Solutions \(RBS\)](#)

2.15 pm – 2.30 pm

Afternoon refreshments

2.30 pm – 3.30 pm

Panel discussion, questions and answers

Case studies: Implementing an effective business continuity plan (BCP) and managing potential incidents

- Ensuring business as usual even if the lights go out
- Emergency procedures, regulations and operational organisation
- Disaster preparedness, management and recovery
- Technological infrastructure in place
- Crisis management scenarios
- Measuring the plan, revising the plan and educating end-users
- Heading towards resiliency



Gwen Linden, Head: Business Continuity Management

Robin Tucker, Head of IT Operations

[Johannesburg Stock Exchange \(JSE\)](#)



Millington Gumbo, Head of BCM, [Standard Bank](#)



*Sidney Arnold, General Manager: Network Operations, **MTN***

3.30 pm – 3.45 pm

Action planning and conclusion



Closing remarks from MC & moderator

Marius Oosthuizen

*Lecturer: Strategic Foresight (Leadership, Strategy & Ethics), **GIBS***

*Programme Manager, **Future of Business in South Africa***

End of Conference