

MCF Operational Bulletin Summer 2007/2008 Edition

In this edition:

- MCF Regional Road Show set for February 08
- Latest Additions to MCF Fact Sheet Series
- Mobile Carriers EME Regulatory Compliance System (MERCs) Update

The Mobile Carriers Forum (MCF) Operational Bulletin provides a snapshot of the latest news and events for the mobile network carriers, their contractors and consultants.

MCF Regional Road Show set for February 2008

This has been a busy year for the MCF National Council and the MCF Regions, particularly in managing the sensitivities of the Federal Election. The MCF has also made significant inroads into development of a number of tools and supporting material for its members and stakeholders. It is timely then that the MCF National Council has decided to host a Road show in February 2008 in each State Capital to provide the latest industry news and resources to carrier representatives and network deployment teams including site acquisition, planning, design and RF consultants.

Topics to be covered at the Road Show include:

- MCF and Industry National Priorities 2008
- MERCs Overview, Key Projects & EME update
- ACIF Code C564: 2004 Compliance Issues ACMA and Operational Practices
- MCF Design and Innovation Taskforce outcomes and release of the Design Guide Manual
- Regional Specific Issues in each State
- Economic and Social Benefits of Mobile Phones and Networks – Latest research findings from AMTA
- Questions & Open Forum
- Close and then Lunch with opportunity for further discussion

The MCF National Council is keen to make the Road Show as meaningful and relevant as possible to Carrier deployment teams. Therefore if there are any specific matters you'd like to discuss at the Road show please advise Matt Evans, MCF Program Manager in-advance by clicking here: [Question for Road show](#)

MCF Road Show Schedule February 2008

Please make a note of the date and time that the MCF Road Show will be visiting your capital city. Invitations to each Road show session including venue details will be circulated in January 2008 and you will need to confirm your attendance closer to the date.

City	Date	Time
Melbourne	Monday 11th February 2008	10am – 2.00pm
Brisbane	Friday 15th February 2008	10am – 1.30pm
Sydney	Tuesday 19th February 2008	10am – 2.00pm
Adelaide	Wednesday 20th February 2008	9am - 12.30pm
Perth	Thursday 21st February 2008	9am - 12.30pm

Latest Additions to MCF Fact Sheet Series

Through the MCF National Council Communications Sub-Committee, the MCF has produced 3 new Fact Sheets to add to its growing series which can be found under the "Fact Sheets" tab at the MCF Website.

The MCF is seeking to fill the gaps in information about mobile networks for the community and the industry. We'd welcome your feedback about these Fact Sheets and your ideas about the need for new Fact Sheets on topics not covered by the MCF or government agencies/authorities such as ARPANSA or ACMA.

Following is a summary of the 3 latest additions with links to each Fact Sheet.

RCSMB Fact Sheet (Industry)

This latest in a series of MCF Industry Fact Sheets provides a clear and concise summary of the Radio Communications Site Management Book (RCSMB). The RCSMB contains site specific information about the levels of EME and potential Radio Frequency (RF) hazards at the site. It is the central document that is used to demonstrate the compliance of the site from a RF perspective. This Fact Sheet provides an explanation of the 5 different types of RCSMB's.

[To view the RCSMB Fact Sheet on the MCF Website Click Here.](#)

Antennas on Rooftops Fact Sheet

Suitable for the Community or Industry circulation to property owners, the new MCF Fact Sheet "Antennas on Rooftops" provides a short summary in the simplest possible terms of Safety Issues when carriers locate on a building rooftop. It also provides a snapshot of "Safety in the Building" and "Safety on the Rooftop".

[To view the Antennas on Rooftops Fact Sheet on the MCF Website Click Here.](#)

How the Mobile Phone Network Operates Fact Sheet

This new MCF Fact Sheet explains in very simple terms "What Happens When I make a Call from a Mobile Phone" and "What is a Mobile Phone Base Station", and proceeds to explain in the simplest possible terms how a mobile network operates, why networks are so important and an explanation of 2G & 3G.

[To view the How the Mobile Phone Network Operates Fact Sheet on the MCF Website Click Here.](#)

MCF EME Regulatory Compliance System (MERCS) Update

A program of work for MERCS has recently been developed at MERCS Operations and Strategy workshops held in mid December 2007. The aim of this work will be to achieve the following objectives by 30 June 2008:

- NSA enhancements for EME Compliance documentation and ARPANSA alignment
- Development of a baseline NAD database for consistency in all EME assessments
- Tendering of the NAD Gatekeeper role for checking and populating NAD data
- NSA document Site Maps for improved usability and searching
- MERCS documentation development for specific process issues
- MERCS lifecycle and data integrity review for EME updates at shared sites
- Access Restriction risk management and interpretation for EME assessments.

The MCF is undertaking a program of development of the NSA to improve the implementation of the MERCS Process and to enhance NSA data management.

Central to this work is the development of a National Antenna Database (NAD) and an open source format for archiving RF Assessment documentation known as the ".nsa format".

Further information on the progress of MERCS related projects will be delivered at the MCF Road show in February 2008.

Contact Details for the MCF

The MCF Office is located in Melbourne at:
119 Ferrars Street South Melbourne, Victoria 3205.

If you have any questions about information contained in this Operational Bulletin please contact us on **(03) 9684-3419** or email helen.greenwood@amta.org.au.

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