

Changes required to two-way radio and telemetry frequencies.

Are your systems compliant?

Over a year ago the ACMA - the Federal Government authority for radio communications - mandated changes to the 400 MHz spectrum radio channel licenses.



In some instances the deadlines for action have passed while many are due by December 31, 2014 and 2015.

The two-way radio spectrum is the most widely used in Australia. The objectives of this review were to achieve more efficient use of the spectrum and to allow use of a broader range of technologies - including digital radio technologies.

How will this impact your council?

If you operate two-way or telemetry radio licenses in the affected frequency range you must take action prior to 31 December 2013, 2014 & 2015 (subject to your location and the service) to remain compliant to avoid the possibility of fines from the ACMA or becomes a service that causes interference or interferes with other services.

Transitioning to new spectrum in the 400 MHz band will differ in complexity and is dependent on your particular situation. See attached flow cart to determine the changes affecting your 400Mhz services.

Some users in the 403-430 MHz and 450-470 MHz bands must relocate; this could be as simple as reprogramming your equipment or as complex as replacing it with new compliant equipment.

Further changes are required in some areas on CBRS systems, also in the 400Mhz band, before December 2018. You will receive information from the ACMA regarding these if you have CBRS services that require frequency reassignment.

For more information about the new 400 MHz frequency reassignment or to organise to comply with the new requirements please call:

Satellite Television and Radio Australia Pty Ltd on: Telephone: (07) 3103 0477