

items of interest to other Airports.

This NEWSLETTER is for Managers of Airports/Airfields

in Australia and New Zealand. The industry has some very innovative people, and they come up with great

solutions for the challenges we all face in managing our own airports. In these newsletters, we're passing on

BETTER MOVEMENT REPORTING FOR BETTER AIRPORTS

Newsletter |

In this issue ...

Autumn 2019

- What does ADS-B mean for your airport.
- Useful to have a Safety Committee.
- Flying Schools... income for small towns.
- We are Airport Operators.

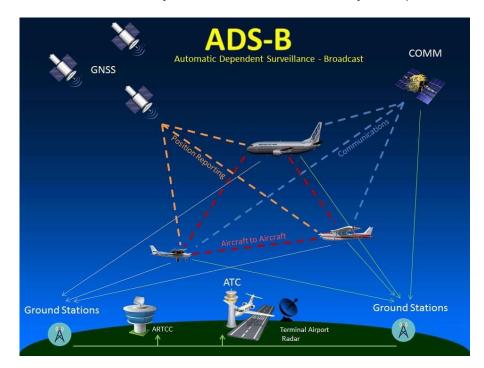
ADS-B... What is it and What does it mean to you and your Airport? All aircraft will soon be required to have ADS-B to be allowed into controlled airspace. This is going to change the nature of Air Traffic Control (ATC), and much else.

ADS-B can provide (in operational areas), an alert to those working on the runway to give them more time to clear their gear in an orderly way, or continue working if an expected arrival is running late. This is important in today's Health-and-Safety conscious environment. If an H&S improvement can be done, it has to be done or you'll be explaining why not, to the authorities after an incident.

For Pilots: ADS-B is a more powerful Transponder that sends detailed position reports every second or so. ATC will know for sure exactly where they are, so can continue to allow private pilots into their airspace, and Search and Rescue will know where to look if someone must put down in an emergency.

For our Aimm Movement Monitoring System: We're adding ADS-B Ground Stations to our the Aimm recording units at airports. This will reduce compliance costs and be able to display in real time the movements into and out of Aimm client airports. Many airports already use the Aimm System and will automatically get these ADSB functions.

Feel free to contact us for a discussion if you're unsure of the effect on your airport, email; info@aimm.aero



Safety committee: If you've not already got one, it is worth setting up a Safety Committee with representatives of all the major types of Airport users. Not only does this transfer a lot of Health and Safety (H&S) responsibility to those best able to judge risk, it also encourages all airport users to work co-operatively together.



Aerodrome IT Systems www.Aimm.aero info@Aimm.aero Australia: [03] 9020 8148 Lethbridge Airport 3429 Midland Highway Lethbridge, VIC 3332 New Zealand: [09] 972 2650 West Auckland Airport 76 Green Road, Parakai AUCKLAND 0874 They all have a need for the Airport to run efficiently... their businesses / recreation depend on it. Getting them talking solves a lot of potential problems before they occur.

A Safety Committee is a valuable resource for management, providing a group of knowledgeable and involved people to bounce ideas off when challenges occur. Says one airport supervisor who recently instituted a Safety Committee, "Quite apart from safety, it has been surprisingly effective at getting the various user groups to work together harmoniously and reduced my workload."

Our Aimm consultants are happy to advise on setting up a Safety Committee if required.

Flying schools: Worldwide an estimated 800,000 new pilots are required, and training is falling way behind. Both Australia and New Zealand are ideally placed for pilot training with plenty of clear airspace, English language, and high standards. Many small towns have long and wide runways at their airport, with plenty of unused capacity.

A Flight Training organisation can be a big earner for a small town airport... and 20 students are worth around \$4m in extra economic activity to a town, which is a great return off an established but under-used asset.

Aimm has contacts with Flying Schools (and those wanting to start one) and have been able to assist small airports in obtaining a very valuable addition to their town.



West Auckland Airport Parakai

Aimm... About Us: A little known fact is that we run our own Airport. We've owned and operated West Auckland Airport, Parakai, since 2005.

Another little known fact is that we've been developing software for over 30 years... initially in the Health industry in Australia, New Zealand and the UK. The same standards of privacy and security required for the Health Industry are used in our aviation software.

The concept for Aimm came along soon after taking over the Airport when we recognised deficiencies in the processes and information available.

The Aimm system was developed by us as a direct response to the challenges and requirements of running an Airport.

Soon we were approached by a neighboring airport interested in the system, in turn other airports took it up, and there are now many Airports across Australia and NZ using Aimm. With our passion for aviation and airports, we get to talk to a lot of Airport Operators, and are happy to share our accumulated expertise, either as a 5-minute chat at no charge, or anything up to a full consultancy at reasonable rates.

Don't hesitate to contact us if you want to discuss anything airport related.



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