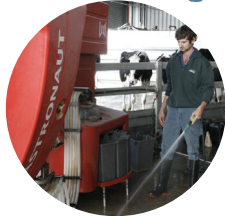


Infrastructure and planning

Developed by Sarah Legge,
Project Officer Dairy, NSW DPI

1 In an AMS layout has an impact not only on cost but also on cow traffic and people's routines.



2 In pasture-based AMS think about number, distance, location, size and shape of paddocks during the planning stages!

3 In indoor AMS, cow traffic (free or guided) will impact farm layout.



5 Different gate types are used to direct cows to certain areas, avoid them going back or to encourage cow movement in one way.



6 Think where and how you will be feeding your cows: in the paddock, at the robot, in feed stations or on the feedpad.

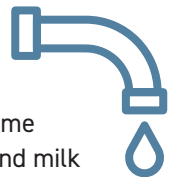


7 Type, number and configuration of robots are important. Consider leaving some extra space for expansion in the future!



9 Plan the waiting yards and sorting areas to suit your management preferences.

8 There are some options around milk transfer lines including the use of filters, plate coolers, vats and diversion lines.



10 Spend time planning your layout! Visit AMS farms, talk with equipment providers and your farm team to find what works best for you.



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AMS training modules:
bit.ly/milkingedgemodules

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