



DeLaval AMR™

The world's first automatic milking rotary system



A. DeLaval

Your solution – every day

Winning in a changing world

The challenges facing today's dairy farmer are tough. Milk prices fluctuate, labour and energy costs keep rising.

DeLaval helps larger-scale dairy farmers respond successfully to today's challenges with innovative solutions like the new DeLaval AMR™, which is designed to accelerate your transition from milking management to total farm management.

The DeLaval AMR™ reflects the belief that good profitability and growing a sustainable business is not just about how many cows you milk, but how you milk them. The DeLaval AMR™ can help dairy farmers grow profitably by working smarter to drive greater efficiency, productivity and business sustainability.

44%

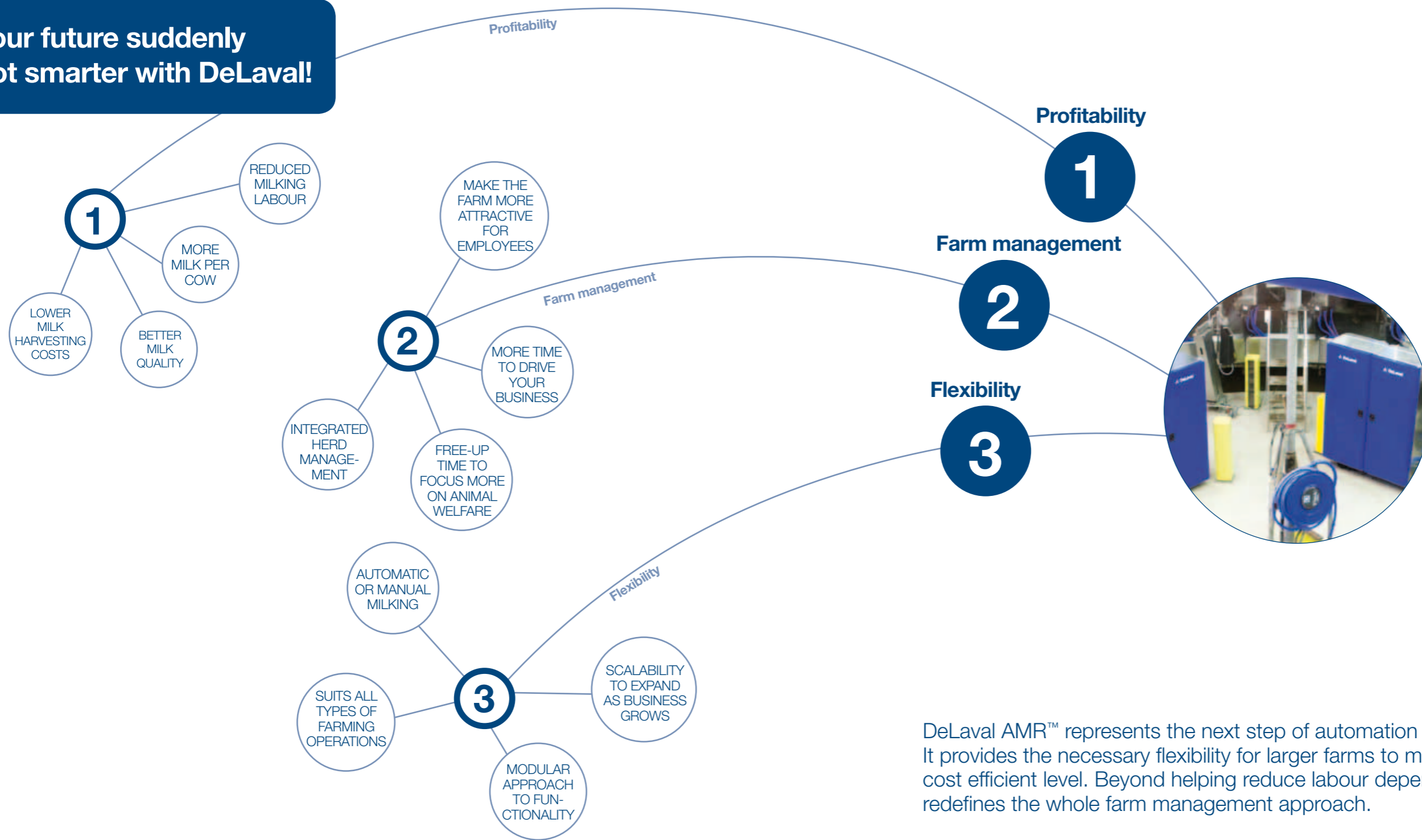
of the world's 6.6 billion people drink milk on a daily basis.*
By 2050, the UN predicts the world's population will rise to 9.1 billion, which would require a doubling of current milk production volumes to feed the planet.**

**Great ...but how
do I produce more milk at less cost
while keeping my farm sustainable?**

* Mr Dennis Jönsson, President and CEO, Tetra Pak Group

** United Nations Population Division, 2006 Revision (www.unpopulation.org) ... milk production increase based on the current forecasted annual growth of ~2% milk volume (kg).

Your future suddenly got smarter with DeLaval!



DeLaval AMR™ represents the next step of automation for large scale dairy farming. It provides the necessary flexibility for larger farms to milk many cows at a very cost efficient level. Beyond helping reduce labour dependency, the DeLaval AMR™ redefines the whole farm management approach.



Gain full control over your milk harvesting business with the new DeLaval AMR™

Cow feeding

- Optifeeding system
- Feed stations
- Calf feeding

Cow traffic management

- Crowd gates
- Selection gates
- Sorting gates
- Special needs areas

Integrated herd management

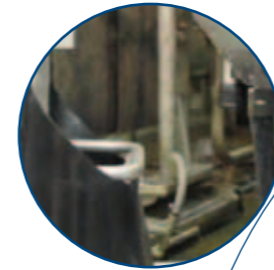
- Fully supported by DelPro™ functionality
- Complete system overview and integration
- Real time herd management
- User friendly

Milk cooling

- System integration
- Buffering solutions
- Instant milk cooling
- Energy recovery



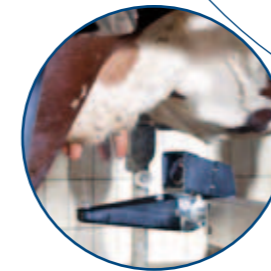
The key components of the system



AUTOMATIC FLOOR CLEANING



AUTOMATIC CUP BACKFLUSH



TEAT SPRAY MODULE



TEAT PREPARATION MODULE



TEAT ATTACHMENT MODULE



INTEGRATED SAFETY SYSTEMS



TOUCH SCREEN FOR SYSTEM CONTROL



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The DeLaval AMR™

A revolutionary automatic milking rotary designed to benefit larger scale dairy farms by providing a flexible solution for sustainable business development.



From milking management to total farm management

We understand that the challenge faced by dairy farmers around the world is how to meet an economic future that is already now being defined by scale and efficiency.

Smart Farming by DeLaval is about empowering today's dairy farmers with the decision tools and automation technologies that seamlessly integrate products, services and knowledge for better quality milk, herd management, productivity and profit.