





Improving your profits through better production.

ELMS takes advantage of proven, easy to use techniques that help animals use feed, pasture, fodder crops, grains and supplements more effectively and efficiently. Bringing together the industry's most advanced production management systems, ELMS has been designed by Australia's leading practitioners in veterinary medicine, animal nutrition and animal management,

ELMS Gets Results

ELMS can help you:

- Improve animal health and welfare in order to reduce stress and increase quality and consistency of meat, milk and wool
- Increase weight gain, fertility and production
- Reduce feed costs due to under performing animals
- Increase your carrying capacity
- Improve pregnancy rates and calving seasons
- Increase your animal's productive capacity

Solutions for every area

Our ELMS Advanced Production Workshops empower you and your team with better methods to manage your livestock. We then provide the practical training to implement these methods effectively.

Reproduction

Increase conception rates, improve embryo quality and tighten your lambing or calving spread. When you improve your flushing programs, AI program rates, first service conception and reduce the number of empties – production figures improve!

Lambing & Calving

It's a simple equation – healthy livestock reduce losses and improve productivity. ELMS can help you improve marking rates, reduce pregnancy toxemia and milk fever, and minimise the number of lazy calvers and lambers.

"After using ELMS Advanced Joining Protocol, we increased conception rates by 10%." - Andrew Brownlie, Matoni Angus Stud, Armidale NSW

"After travelling 3500km from WA to NSW, the ELMS Advanced Transport Protocol ensured that every one of our cattle walked off the truck with minimal weight loss." - Graeme Hoffmann, The Grange, Dongara WA

"The ELMS Advanced Intensive Feeding Protocol produced an average weight gain of 17kg at 395g/head/day in lambs." - Kim Batten, Yuna WA



Weaning

Summer weaner losses and health issues such as weight loss, pinkeye and scours can have a significant effect on profit. ELMS can help you improve weight gain and fibre production, enhance lifetime efficiency and minimise losses from disease and parasites.

Green and dry feeds

ELMS scientifically precise feeding plans can increase growth rates, turnoff, wool growth and fibre tensile strength, as well as enable you to carry more stock, reduce parasite problems and control bloat, grass tetany and scours.

Feedlotting

ELMS feedlotting protocols and capabilities can improve weight gains and meat quality, while reducing pinkeye, respiratory problems, scours, risk of grain poisoning as well as feed times and costs.

Backgrounding

ELMS can help you carry and turn off more animals at the specified weights.

Transport

Reduce shrinkage while improving carcase yield and meat quality with ELMS transport protocols.

Red Star Certification - improving buyer confidence.

A Red Star Weaning Certificate guarantees that each animal has been managed with strict compliance to industry best practices for nutrition, animal health and handling standards established by the ELMS Weaning & Transport Protocols.

Red Star provides buyers with an assurance that each animal has been properly prepared and is more likely to be calmer, healthier and more feed efficient in any feeding or backgrounding system.

"The ELMS Lamb Feedlot Protocol has given my business the opportunity to double its feedlotting capacity. Without the feedlotting help we received from Elders, our business would have a big hole in it and there is no way that our paddocks could support the size of the flock we are running." - Geoff Tiddow, Esperance WA

"The ELMS Advanced Weaning Protocol & Intensive Feeding has increased our carrying capacity on green feed crops (lucerne and winter cereals) by 300%. This has provided us the opportunity to expand our lamb numbers 4-fold." - Peter Boyd, Canimbla, Cowra NSW

"Using the ELMS Advanced Pre-Lambing Protocol has increased my marking percentage by an average of 11% across my flock." - Andrew Michael, Leahcim, Snowtown SA

How to improve ROI by \$26.60 per head

Cost	\$	Return	Quantity	\$ Value	\$ Total
Increased cost/head of program over average weaning	13.00	Per cow feed saving at 8 cents/kg DM for a 50 day presale weaning	+225kg DM	0.08	18.00
Red Star Certification fee/head	5.00	Reduced shrinkage at sale on Unweaned calves @ 350kg eg 8% normal* vs 4% in Red Star treated animals	+14kg LW	1.90	26.60
Total Cost per head	18.00	Total Return per head			44.60

*Data collected over many years shows shrinkage on unweaned calves can range from 6% to 17% - we have used a conservative figure of 8%.
Short term rate of return on investment in Red Star Weaner Certification is: \$44.60 - \$18.00 = +\$26.60 per head
 Outcomes may vary depending on your cost of production.

How ELMS operates

Exclusive to Elders, ELMS is Australia's most advanced production management and technical support program available to Australian sheep and cattle producers, providing:

- Comprehensive training in advanced production management
- Access to a team of Australia's leading vets, nutrition and animal management specialists
- A comprehensive training program designed to ensure that there is a local Elders representative with the skills and knowledge to provide continued support for the growth and productivity of your business.

Contact your local Elders branch for more information on ELMS and our complete range of livestock marketing options.

"The ELMS Advanced Lambing Protocol and the ELMS Advanced Joining Protocol have allowed us to achieve additional healthier lambs on the ground and allowed us to market those lambs younger and heavier. We also found great results as it allowed us to market our merino lambs at a top price at 11 months of age." - Ian Griffith, Greenethorpe NSW

"The ELMS Advanced Green Feed Protocol has given us better utilisation of our pastures, which has enabled us to be more cost efficient. This in turn has enabled us to expand our herd and distribute the saved expenses throughout the rest of our business." - Robert Hickey, Glenrock, Guyra NSW