

POC Processing Facilities

Toustone Data Proof of Concept for Meat Processing
Facilities (Stage 1)

Project Code
2021-1227

Prepared by
Katie Scholten

Date Submitted
29/06/23

Disclaimer The information contained within this publication has been prepared by a third party commissioned by Australian Meat Processor Corporation Ltd (AMPC). It does not necessarily reflect the opinion or position of AMPC. Care is taken to ensure the accuracy of the information contained in this publication. However, AMPC cannot accept responsibility for the accuracy or completeness of the information or opinions contained in this publication, nor does it endorse or adopt the information contained in this report.

No part of this work may be reproduced, copied, published, communicated or adapted in any form or by any means (electronic or otherwise) without the express written permission of Australian Meat Processor Corporation Ltd. All rights are expressly reserved. Requests for further authorisation should be directed to the Executive Chairman, AMPC, Suite 2, Level 6, 99 Walker Street North Sydney NSW.

Project Description

As an industry we collect a vast range of data on many fronts, some companies have systems to analyse the data, whilst others are still collecting data for the sake of collecting data. Repeatedly we hear pros and cons around the use and integration of data, but the vast majority admit that their systems are ‘clunky’ or not streamlined.

This project’s aim was to work with individual companies to develop a proof of concept (POC) that meets the needs of the individual processing plant, focusing on an area of reporting need. At the completion of the POC the company is provided with the choice of moving the POC outcomes in a production environment and continuing to access the business intelligent tool developed by Toustone. A total of 10 POC’s were offered but this was later reduced to 8 with a variation to the contract.

Each plant that participated was given the opportunity to submit a PIP application to further develop and deliver additional BI dashboards based upon the identified needs of the individual processor.

Project Content

Each processor was offered the following opportunities and was able to decide at any stage to proceed or abort the project.



Only one processor was unable to proceed to the POC due to insufficient data availability. A further 6 processors completed POCs with one processor accessing two funding allocations due to the size of the POC undertaken. 2 of the participating processors successfully applied for PIP funding to continue their BI journey with one entering their second phase after a PIP funding phase 1.

Project Outcome

In total, 8 POC funding allocations were accessed by red meat processors across Australia. Each was customised to the unique needs of each organisation and analysing and integrating data from various sources. The reporting explored workforce data including learning and development and Incidents, energy, utilities and temperature analysis, sales and pricing analysis, as well as production, yield and offal reporting. A summary of the POCs completed is provided below.

Processor	Location	Reporting Areas	PIP Applications
Processor 1	Victoria	Insufficient data for analysis and development of an app for the collection of data did not have the necessary ROI to proceed	None
Processor 2	New South Wales	Incident Reporting	Potential options discussed but none submitted
Processor 3	New South Wales	Yield Reporting	Potential options discussed but none submitted

Processor 4/5 (2 x POCs)	Australian Wide	Workforce Learning and Development	Potential options discussed but none submitted
Processor 6	Victoria	Energy Management	One PIP application approved
Processor 7	Western Australia	Production, Temperature and Utilities Reporting	Discussions continuing
Processor 8	Tasmania	Sale, Offal and Price Analysis	One PIP application approved and completed.

Benefit for Industry

The benefits experienced for industry as a result of this project has included:

- Recognition of the need for strategic approach to data collection and analysis.
- Greater understanding of the data available in the industry and the data problems facing meat processes.
- Opportunities to explore the benefits business intelligence reporting can offer an organisation.

Useful resources

Not applicable

Column 1	Column 2	Column 3	Column 4	Column 5
Row 1				
Row 2				
Row 3				