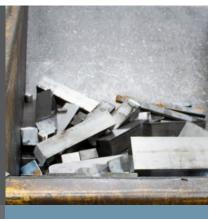
# SCRAP | WASTE | SHRINK MANAGEMENT



**MCI MYRIAS** 

SCRAP | WASTE | SHRINK MANAGEMENT

## WASTING PRODUCT IS A MAJOR CONCERN FOR MANUFACTURING BUSINESSES, FROM CONSIDERING THE ENVIRONMENT TO FINANCIAL ISSUES.

Myrias® software interfaces with existing weight-based systems in your enterprise including balances, bench scales, floor scales, tank scales, hopper scales and vehicle scales. The user interface is very intuitive and configurable in various languages based on the preferences of individual users.

### WASTE REDUCTION GOES STRAIGHT TO YOUR BOTTOM LINE PROFITS

Myrias\* waste management software monitors production line activity and provides users real time graphic representation of waste results. Managers can easily use resulting data to modify production processes and increase efficiency. The results include reduced carbon footprint, reduced product costs and less environmental impact through waste reduction.

Myrias Scrap, Waste and Shrink
Management Software Modules assist
both individual operators and their
managers in reducing waste on the shop
floor. In addition to waste management,
Myrias offers stock control options. This
module can create notifications that can
be sent directly to suppliers when stock
levels fall below preset limits.





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#### MCI Myrias® will:

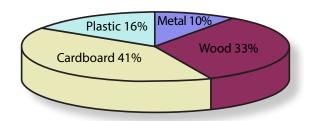
- Record all waste transactions for traceability
- Aid to reduce production waste
- Optimize your current production line

## SCREEN DISPLAYS AND PRINTED REPORTS

- Flexibility of system allows user to easily setup identifiers and other required parameters to meet exactly each customer's individual requirements
- Full traceability for all transactions
- Instant recall by user configured identifiers, such as department, waste type, product code, etc.
- The data can be collated by any of the identifiers
- Data sorted by a comprehensive set of filters
- Graphical reports including pie charts, histograms and pareto chart
- Tabular reports of quantity by material type to show legal compliance on waste management
- Historic data analysis allows long term trends to be highlighted
- Real time data analysis and configurable alarms allows instant reaction to problems
- System flexibility allows the system to be used for Food Waste, Clinical Waste, Manufacturing Waste and Engineering Waste control and monitoring

#### **MCI MYRIAS® WASTE MANAGEMENT**

is just one module in a suite covering many aspects of industry. In total, over 30 integrated software modules are available to record, control and report on every aspect of purchasing, planning, production, sales and dispatch.



Material Type	Raw Material Store	Deboxing	High Risk Processing	Low Risk Processing	Finished Goods Store	Total Waste	Total Produced	% Waste
Beef	61.23	270.16	778.73	205.68	2.76	1318.55	12978.54	10.2
Mutton	174.11	224.48	211.31	60.05	28.95	698.91	10329.78	6.8
Pork	95.52	42.28	111.86	153.00	8.51	411.18	6352.32	6.5
Venison	294.09	264.94	763.50	94.57	58.28	1475.39	12493.85	11.8
Lamb	566.28	446.60	1352.38	345.51	70.13	2780.90	23454.67	11.9
Bacon	106.05	116.51	295.09	286.49	1.03	805.16	12177.91	6.6
Offal	307.50	470.45	694.34	212.30	69.69	1754.29	19292.12	9.1
Poultry	35.06	102.29	617.71	140.49	24.02	919.56	5681.20	16.2
Ingredients	89.44	71.08	242.47	62.82	32.59	498.40	11815.65	4.2
Other	269.73	474.42	243.57	294.53	109.49	1391.73	23055.45	6.0
Total	1999.02	2483.20	5310.96	1855.43	405.45	12054.06	137631.48	8.8

