your Traceability Chooser

Congratulations on completing the traceability chooser, there are many business benefits to implementing traceability in your business. The following information is designed to help you decide where to start, based on where you are now

Your results

Based on the answers you provided to us, the below provides information about your

business needs and selecting the best traceability system







Understand your Find and evaluate Select the needs systems best system

Technology Shopping Checklist
After completing the Traceability Chooser Quiz you
will have received a tailored report and have
downloaded a technology list to consider.

The next step Is to shortlist and contact technology providers. This document provides a checklist as well as tips on what questions to ask your potential providers. When you have completed the checklist you can save some time by giving it to your potential technology providers and asking them to respond to it.

Where to find technology providers

The technology list provided case studies and information about some of the technology providers but there are many more. You could try:

- doing a google search
- asking colleagues and other businesses (including your industry association)
- searching the resources library at <u>www.traceabilitychooser.com.au</u> (note these suppliers have not been vetted or checked and are not endorsed by the authors of this report)

Important considerations

There are 5 areas that are important to consider when you are selecting your technology

- 1. Fit for purpose is it suitable for your business operations?
- 2. Compatibility and interoperability is it compatible with your supply chain and customer systems?
- 3. Performance and conformance does it do what you want it to do, and does it meet international standards?

- 4. Training and after sale support can you get help when you need it?
- 5. Investment are there any hidden costs that you need to know about?

The rest of the document describes these in more detail.

Fill the User:

1. Fit for purpose considerations

Use the list of functions below to identify your key needs. For those that are important we have provided some space for you to make notes.

Functions	Needed? Yes/No	Your notes/comments
Suitable for bulk product		
Suitable for individually packaged product		
Suitable for wet and/or cold production/processing environments		
Compliant with and meets the FSANZ requirements?		
Compliant with and meets the export requirements?		
Will features work in other countries and in other languages? If so which ones?		

Will features work in China and is it compatible with Chinese digital platforms? If so which ones?	
Can the data be received through the firewall? Are the features available in Simplified Chinese (Mandarin)?	
How does the technology provide track and trace capability?	
How does the technology provide authenticity capability?	
How does the technology provide provenance capability (both track and trace and authenticity capabilities)?	
Other requirements (add in your specific requirements here – if any)	

2. Compatibility and interoperability

Step1:

Before talking to a technology provider, you should

1. Document your typical product harvest and packaging process Draw a diagram showing product flow and operations

2. Ask your supply chain partners what systems (if any) they use and get the details of these What did they say?

3. Ask your customers what systems (if any) they use and get the details of these. What did they say?

Step 2:

When you talk to the technology providers you should ask

How will the system work with and integrate with the current company operations?

How will the system work with and integrate with supply chain partner operations?

Answer

How will the system work with and meet customer requirements?

Answer

Performance and conformance

You should ask you technology provider the following questions

What reporting formats are available and how is it presented? ie: is just data or is it a dashboard that can be shared?

Answer

Do you need special software or an app to access the data?

Answer

How easy can the data be downloaded and uploaded to another system if desired?

Answer

Does the traceability system comply with international standards? If so which ones?

Answer

Can the traceability system be expanded upon as the company grows and/or needs change? If so, what is involved in expanding the system?

Answer

Is there a backup process and/or saved record of data?

Answer

What is the process for getting upgrades/improvements?

How will the technology work in areas of poor digital connectivity?

Answer

Training and after sale support

Is it possible to do a trial before you commit?

Answer

What digital skills and knowledge is required to setup, install, and operate the traceability system?

What instructions and support come with the system?

Answer

What support is available for trouble shooting and adjusting the system, breakdowns? etc

Answer

What support and training is available for the company and the supply chain partners (if needed)?

Investment

Having asked potential technology suppliers the questions outlined in this checklist you should now consider preparing a business case. An example is provided in the Resource Library at www.traceabilitychooser.com.au.

To help complete the business case you will need to ask the supplier for full details of the costs associated with implementing and operating the technology.

Use this table to note down the answers:

Investment	Costs
Upfront investment (eg. Equipment, software, apps, printers)	

Implementation costs (eg. Systems adjustments/upgrades, new process configurations, staff and supply chain training expenses)	
Ongoing costs (eg. Monthly subscription costs, provision for future upgrades, service and maintenance package)	
Consumables (eg. Labels, ink, packaging redesign)	

Other considerations:

Is there a minimum order quantity for consumables and what constraints are there (eg order timeframes)?

What internal company process changes are needed to implement and use the traceability system technology (eg HACCP changes, SOPs,

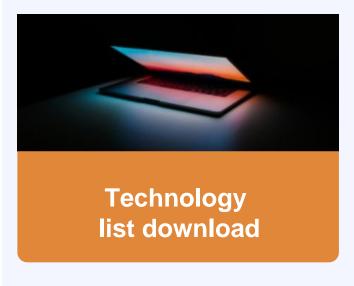
QA processes, AA and other certifications etc)?

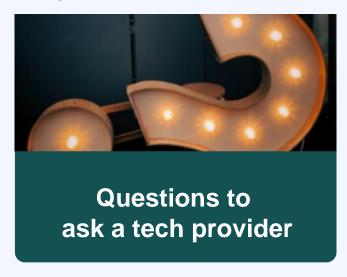
What, if any, down time is involved (eg interruption to company operations, staff training time) during implementation?

other areas.

Select your tech

Now you can assess the available technology and we have provided a selection of questions to ask a tech provider to make the right decision





Other useful information

Based on the answers you provided to us, the below provides

information about your business needs and



Tell your
Provenance story
Download guidebook



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