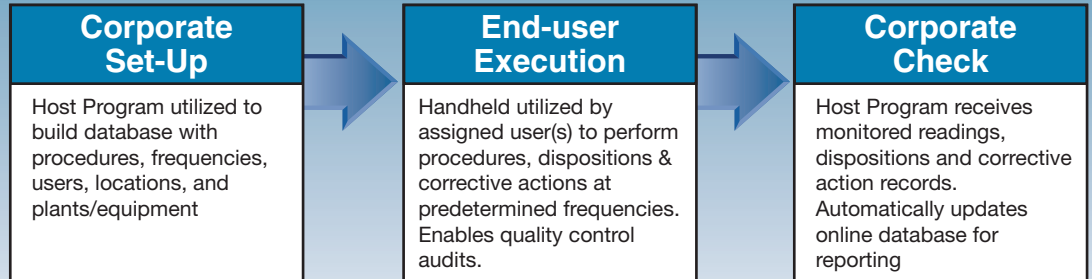


HACCP-MANAGE.net

Managing all HACCP functions on a handheld

FOOD CHAINS & INSTITUTIONAL KITCHENS



HACCP-manage.net is a full HACCP management system driven from an ultra-portable handheld.

The handheld is fed from a host software program, which identifies the hazard procedures and frequency (from 1 hour to any) with assigned users and CCP. The handheld delivers the procedures, collects data, records product disposition and corrective actions before uploading to the host program.

These HACCP elements are built into a process on the handheld in order that the end-user does not miss any of the regulatory steps. The handheld manages the HACCP process.

User Productivity & Efficiency

- Error Free: Bar code scan for product record collection
- Provides Date/Time/User traceability for audit record verification
- Improves workflow safety, HACCP operations and maintenance
- Provides analysis of non-conformances for operational improvement
- Formatted to meet Country Standard Generic HACCP plan

No computer workstation is needed at the end-user's site.

The handheld enables data 'receive and send' via modem connectivity to a remote server. The host program will allow 'corporate' full access to the records of the end-user's location records on the host server via a workstation. An end-user cannot see another end-user's performance, it is completely confidential. Email alerts are sent to corporate for incomplete procedures and exceeded critical limits.

The program is multi-dimensional, fulfilling all regulatory safety requirements within one system

In particular, lock out tag out permits may be needed in plant / equipment corrective action. Permits are addressed on the handheld, within the HACCP electronic corrective action.

STAND-ALONE HANDHELD with REMOTE SERVER CONNECTIVITY



Software Works With Any Windows CE 4.2 Compatible Hardware

- ✓ Online System:
 - No Need to Update Local Computer
 - No Need to Install Drivers
 - Automatic Online Back-Ups Prevent Data Loss from Crashes or Equipment Failure
- ✓ Generates Electronic Training Record
- ✓ Password Security
- ✓ No Access for Untrained Personnel
- ✓ Supervisor Override (Except for Training)

Frequency Setting Flexibility

It is important in the development of haccp procedures to have the capability to provide a range of frequencies to satisfy each type of procedure.

Some activities require an anytime approach, like the temperature recording of cooked product. This is necessary because the time of each cooking batch activity cannot be on a schedule. On the other hand, there could be scheduled arrangements for a minimum of hourly time frequencies and this could be Monday to Friday only. In addition, there are instances where frequencies are usage applications; e.g. changing cooking oil after 100, 250, 500 hours of use.

'HACCP-manage.net' is equipped to deal with the range of frequency types: anytime, time scheduled and usage-based specifics.

It is this type of frequency flexibility found on 'HACCP-manage.net' that can enable the full scope of HACCP requirements on the handheld.

Scan and Show

Scanning an assigned CCP bar code label is the securest method for the electronic recording of the parameters being monitored. Without a bar code to trigger the correct files 100 % of the time, an employee may make the error of inserting the correctly taken data readings against the wrong CCP. Haccp-manage scanning does not leave the potential for such errors to chance!

The 'HACCP-manage.net' handheld user, is assured that the bar code reading is appropriate for the CCP location. On exceeding the critical limits of the particular CCP, the handheld first drives the product disposition to be recorded. A corrective action is then auto-activated. The CCP becomes available on the handheld for conducting procedures / readings, when the corrective action record is closed on the handheld.

'HACCP-manage.net' enables control of the HACCP process, with less supervisory inputs and compliance audits.

Frequency Name	Type	Details	Edit
4 Hourly	Time-Based	Occurs: Every 1 Day(s) At: 06:00, 10:00, 14:00; 18:00	<input type="button" value="EDIT"/>
Weekly	Time-Based	Occurs: Every Monday At: 11:00, 13:00, 15:00	<input type="button" value="EDIT"/>
Bimonthly	Usage-Based	Occurs: On the 1st Day During: January, March, May, July, September, November	<input type="button" value="EDIT"/>

Corporate Database Preparation – Simple & Intuitive

1. Identify the Product, Process Type & Hazard from the HACCP Generic Plan
2. At HACCP-manage.net: Select Frequency and Prepare Hazard Preventative Checklist/Critical Limits Procedure for each Product and Process Type
3. Link to CCP Bar Code



The HACCP-Manage.net Handheld System Guides Users Through the HACCP Steps

1. Establish Connection via ActiveSync or WiFi
2. Receive Information on the Handheld
3. Scan Bar Code & Input Data
4. If Outside Acceptable Range –
Disposition Requested & Corrective Action Opens
5. Complete Records on Handheld
6. Connect via ActiveSync or WiFi to Upload Data for Record Storage

Embedded Software
Developed & Sold by