## Data Sheet for BellHawk Materials Traceability Option

The BellHawk's Materials Traceability (TRACE) option is designed specifically for manufacturers, food processors and other industrial organizations that are required to maintain complete lot and/or serial number traceability throughout their operations. This option enables users to rapidly access all the materials tracking and traceability data captured by BellHawk.

BellHawk stores all the data required for tracking and traceability compliance in a computer database so that it can quickly be accessed to provide the one-step-forward and one-step-backward recall data as required by ISO standards, the Food Safety Modernization Act of 2011, the Bioterrorism Act of 2002, HAACP, HIPAA and similar requirements. BellHawk enables organizations to minimize recalls when they have problems. This not only can save human lives but minimizes the cost and legal exposure from such incidents.

The FDA and similar agencies now have the right to shut down organizations that do not have good traceability and recall mechanisms in place. They can insist on draconian recall policies that can cause bankruptcy. BellHawk helps clients ensure that they have all the traceability data they need when, and not if, problems occur.

BellHawk provides a cost-effective solution that enables mid-sized manufacturers, food processors and other industrial organizations to track their inventory and production operations, including automatically collecting materials traceability data. BellHawk includes all the materials traceability capabilities required by the FDA, USDA, and HACCP. It also includes traceability capabilities required by aerospace, automotive and similar organizations.

BellHawk was designed to comply with the FDA's 21 CFR Part 11 regulations for software compliance and can be used in Pharmaceutical and Biotechnology material tracking applications.

BellHawk, as standard, captures all the needed tracking and traceability data in a series of history databases for materials, jobs, employees, and machines (if BellHawk is used with the equipment tracking option). These can be accessed by clients who wish to generate their own materials traceability reports from BellHawk's SQL database.

TRACE provides a set of screens that enable users to rapidly trace forward from defective raw materials to all the effected products and the customers to whom they were shipped. This option also enables users to rapidly trace back to all the materials that were used to make a suspected product or defective intermediate materials. This tracking can be done at the lot and individual container level.