



## Executive Summary

**Tracker® Case Management Software** is used by Justice Agencies from coast to coast. It can automate any aspect of the justice process from the point of arrest, through the court process, all forms of diversionary and court-ordered programs and sentences, long-term follow-up, and outcome research and evaluation. It is used by community-based and residential programs, juvenile and criminal, and all aspects of the system may be completely integrated or segregated as needed.

**Solution Specialties, Inc.** has been developing information systems for justice agencies since 1987. It is our only business activity. We have extensive personal experience working for community-based, residential and institutional programs, at all levels from line to upper management, and automating the operations of similar agencies.

**Case Management with fully integrated Research Engine.** At face value, Tracker® automates the day-to-day operations of agencies, but it does so on top of an exceptionally capable behavioral science research engine that quietly collects and organizes data that is useful to researchers. A highly technical academic and professional background in a research-related field gave us the level of understanding needed to integrate this feature into Tracker®. This aspect of Tracker® supports the development and use of empirically based intervention strategies, and perfectly fits the current movement toward Evidence-Based Practices. See our flyer on Evidence-Based Practices for more detail.

**Information Technology** is the foundation any information system. Tracker® uses solid, established technology to deliver a friendly, powerful, easy to use, and easy to maintain, case management system. The technical cornerstones of Tracker® include:

- **Full-Featured, Graphical User Interface (GUI).** Tracker® uses a full-featured user interface that is more powerful, secure, and easier to use than a browser. It is more appropriate for handling the complex data found in the justice environment.
- **Centralized Management.** Tracker® is a multi-tier system. Business and user interface components are installed and updated on the server, not on each workstation, making it as easy to maintain as any system.
- **Integrated Internet.** Use Tracker® from anywhere in the world. It is Internet-based and uses the Internet quietly in the background, as needed, to perform its work. And, it does so without exposing you to the security problems found in browsers and the incompatibilities between browser versions and script-based systems. Tracker's behavior also does not change when your browser is updated or replaced.

(Continued on back)

- **Remote and Mobile Access.** Tracker® has been optimized to maximize performance over low speed connections. Combined with its Internet capabilities, Tracker® is easily used by remote offices, on-call employees, and employees in the field with data-capable cellular connections. It requires less bandwidth than browser-based systems, and it implements smart caching of session components to minimize interaction with the server.
- **Virtual Environment.** Developed with Java Technology, the defacto world-wide standard in enterprise systems, the user interface will run on any machine with a suitable Java Runtime Environment. It provides a full-featured Graphical User Interface, and is easier to maintain than a browser.
- **Object-Relational Data Storage.** Tracker® bundles the database engine needed to support Tracker. There is no need to purchase and maintain separate database products, nor to hire and train specialized database support staff.
- **Data Integration Capabilities.** Tracker® utilizes a wide range of tools and technologies to interact with other systems as needed.