Comune di Chieri
Automated and Efficient management of property tax records
The Project:
Molteco S.p.A, a Canon Accredited Partner, worked in perfect synergy with Canon Italy to approach the process analysis. They proposed the implementation of a new workflow using a system complete with hardware, software, and supporting services. The hardware proposed for the management of these ICI document processes is part of Canon’s series of Low Production Scanners, which are characterized by extremely quick single- and double-sided scan times, a 600 dpi optical resolution, and a CMOS sensor on three lines for better color quality. The proposed software solution was Therefore™, which consisted of the server side for intelligent filing of records, and the client side installed on all PCs for acquiring and capturing the contents of the document.

This new implementation has automated the acquisition process of ICI records through the use of Font Barcode 3of9 (TrueType) and the creation of simple index fields - Name, Surname, Postal Code - which are fundamental for the integration with Canon scanners. These index fields in the ICI category are automatically written in Therefore’s database for every ICI record using the Canon scanner’s separator function.

The configuration of the barcode’s indexing profile was crucial in allowing a certain level of automation in the compilation of metadata for the ICI...
category created in the Therefore™ Solution Designer (server side).
Thanks to the interface that was created, employees don’t need to enter any index data manually; the automation process keeps all records up-to-date according to the most recent ICI record processed by the Canon scanner. This means that human error has been eliminated and the client’s database remains consistent.

Proposed Solution:
• Software solution: Therefore™
• Hardware solution: Canon Low Production Scanner
  • Main scanner: DR5010C, secondary scanners in other administrative areas
  • Support services

Advantages:
• Quick and easy implementation of a new document management system using Therefore™
• Optimization of the process used to save and retrieve records

Benefit:
• Workflow optimization and cost savings
• Technical, analytical, and informational support for the municipality of Chieri
“The process of saving and retrieving records has been decidedly optimized thanks to the use of Therefore™ in the Publishing and Documentation Center, as well as in the ICI offices for finding and viewing electronic documents.”