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## themedicalsolution

**Our company's Medical Solution** can be the right answer in several aspects of the medical working environment. Its diverse applications can equally benefit the management of: - medical equipment; - the supply of medical gasses; - heating or refrigeration systems; and last but not least the identifications of patients, their medical history as well as a track record of their treatment and cure.

- The Maintenance Operator will have immediate access to all the data relating to the component, installation or piece of equipment monitored, its operational parameters and the maintenance history performed, in chronological order.

- The Medical Operator will have the all the data relative to the patient, from the identity to his status, if in hospital or day-hospital care, anamnesis, medical history, special notes like hypersensitivity to particular drugs and the current treatment administered, in chronological order.

In both previous cases the operator performs his check/visit and writes the report directly on the **Smart Point®**, rather than on paper, immediately computerising the data and initiating straight away the data processing.



## theinnovativetechnology

The **Smart Point®** is an extremely miniaturised EEPROM memory, encased in a stainless steel protective housing. The memory is capable to retain up to 488 characters. The read/write operations are performed by touch, through an appropriate interface. The sturdy characteristics of the **Smart Point®** make it suitable for extremely harsh working environments.

The main technical characteristics of the **Smart Point®** are:

- Unlimited read/write cycles
- Data-retention span of 100 years (renewed at each cycle)
- Operation Temperature Range from very low temperatures to over 60° C
- Highly secure and Autonomous data-protection
- Universal Compatibility of the Communication Software
- High Resistance to mechanical stress
- High Resistance to chemical agents

The use of the **Smart Point®** ensures a variety of benefits:

- Efficient and Economical Operating Procedures
- Availability of data in almost Real Time (on site and in Control Centre)
- Overall Reduction of Paperwork
- Elimination of data-entry and computerizing errors
- Prompt, regular and efficient updating of databases
- Dramatic Reduction of costs.



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