

proMicro 2026

Microbiology data management & presentation:

- Antibiotic sensitivity

Smooth, Secure and Scalable Solution
from

**PROTECH in collaboration with
Dr. Chand Wattal**

On proMicro platform we also provide:

- Support for complete interfacing and LIMS
- Delivery support for web enabled tele-microbiology scenario
- Secure & encryption plug-in services
- Integration with existing HMS or LIMS
- Remote Systems Management

proMicro 2026 is a machine independent solution which also builds a bridge between equipment and the central database. It's integration with any industry specific LIMS depends on the efficacy of following components of LIMS:

- ✓ System of Registration
- ✓ System of Microbiology Lab Bookings
- ✓ System of test selection & Billing with receipts
- ✓ System of sample collection
- ✓ System regarding sample transfer to various departments main lab
- ✓ Scheduling at various departments
- ✓ Result posting to peripheral labs
- ✓ Reports and their Pending status

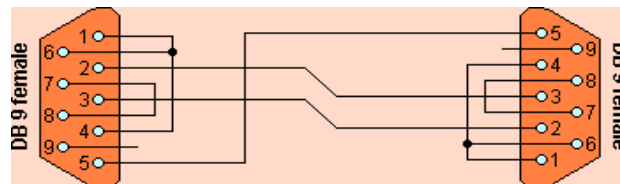
proMicro 2026: Application product/solution

- ➔ Fast to deploy
- ✓ Easy to maintain application front end
- ✗ Fully configurable product/solution
- 🌊 Simple to use



Using proMicro-Gateway, **proMicro 2026** is capable of delivering:

- ✓ Accurate results
- ✓ Error free data entry
- ✓ Faster work processes in an automated Lab environment
- ✓ Operator independent work processes
- ✓ Bar Codes & Sample handling in a secure manner
- ✓ Reduces mixing up of patient test results
- ✓ Future enabled LIMS applications and its links
- ✓ Cost benefits
- ✓ Demonstrably improved analytical quality & job satisfaction.



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proMicro 2026 Broadcast

- Multi database data broadcasting processing
- Interfacing unit for receiving contents transferred from a data broadcasting server and storing the contents
- Browsing to
 - ✓ Parse
 - ✓ Classify
 - ✓ Interpret classified contents

proMicro 2026 Add ons

- Quality parameters
- Statistical Graphs for patient data
- Machine control through the software
- Terminal Server using Ethernet backbone
- Inventory Control
- With or Without middle ware database



proMicro 2026

proMicro 2026 is an antibiotic sensitivity monitoring tool which is required for data formulation in an innovative manner (© reserved) for presentation of desired output in tabular and graphical forms and that too in an analytical way. It also has a provision to segregate and filter data in several ways that include:

1. Specimen type e.g. Blood, Urine, Pus, etc.
2. Origin of specimen e.g Ward, OPD, etc.
3. Microorganism isolated
4. Sensitivity pattern

All above data is captured either from existing LIS/HMSn or uniquely created database for this purpose.

proMicro 2026 provides output in a journal format (© reserved) with tabular and graphical views.



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Please call for a free technical advice on ▶▶▶▶▶
Machine Interfacing via proMicro 2026 Computing environment

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