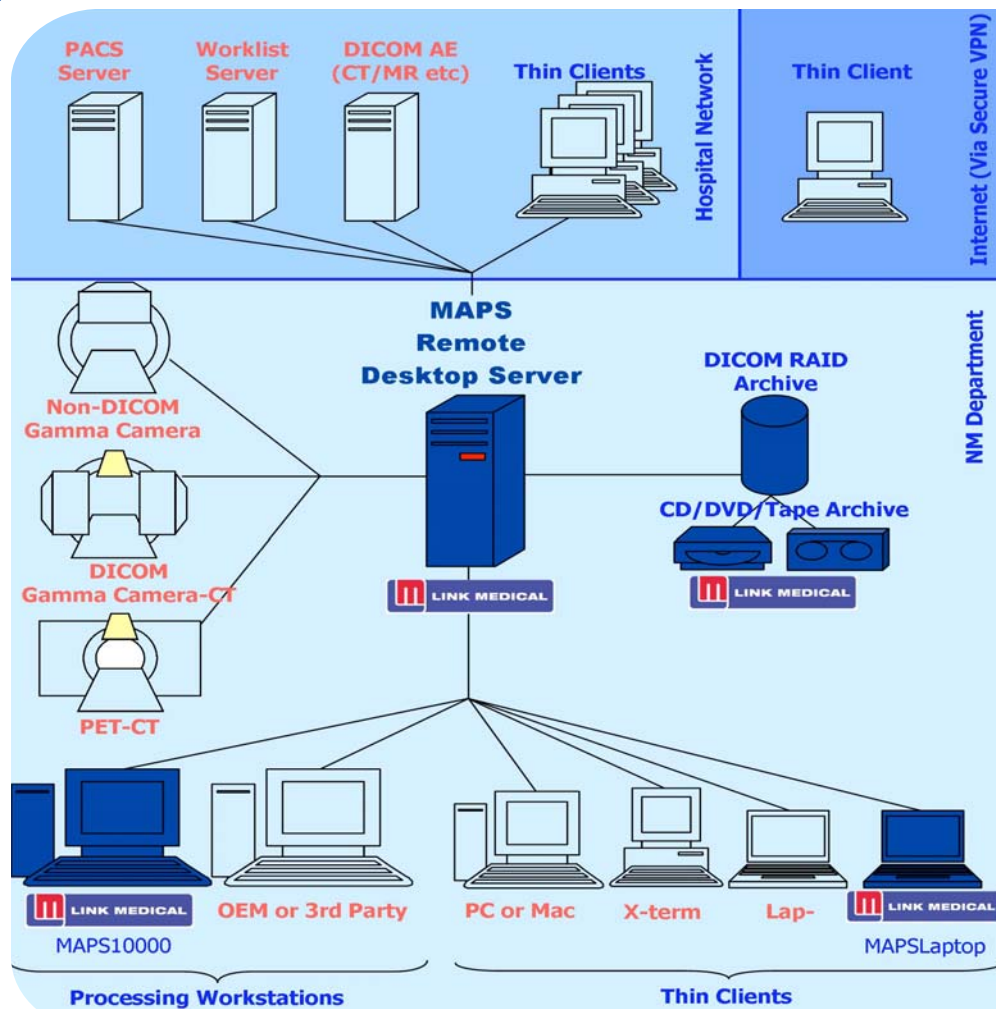


## A Modern Solution for a Modern Nuclear Medicine Department

- A PACS system specifically designed for the nuclear medicine department
- The benefits of PACS with the specialist requirements of nuclear medicine.
- Thin-Client/Server model for full access to processing and viewing tools anywhere on the network.
- Integrated with the hospital PACS with the benefit of local archive
- Integration of Hospital DICOM worklist server for non-DICOM gamma cameras
- Robust and powerful Linux or Solaris based servers
- Scalable in terms of capacity and functionality: a system that can develop with your needs and the changing PACS environment.
- Data conversion of most proprietary data formats
- DICOM archive for DICOM storage of data from non-DICOM equipment.



A modern nuclear medicine department requires access to data, tools, and results by different types of users from a number of locations. We at Link Medical understand that the requirements of a nuclear medicine department are different from those of general radiology yet the PACS concept of centralised storage and distributed access can be of great **benefit**.

**NMpacS** offers the advantages of and integration with the changing hospital PACS environment but with the emphasis on the specialised requirements of your nuclear medicine department.

From a single Laptop to a fully scalable multiple server system serving tens of concurrent users we can provide the solution that suits your requirements. Whatever the scale of the system, every user will have access to our entire suite of viewing, processing, printing, and archiving tools.

**NMpacS** utilises the robust MAPS Remote Desktop Server to provide access to your data and our full MAPS 10000 processing software from any Networked location; furthermore this access is available for multiple concurrent users.

Our long history of connectivity work enables **NMpacS** to offer DICOM storage and communications for all your DICOM and non-DICOM equipment. **NMpacS** can also interact with a DICOM Worklist Server and allow the population of a worklist on non-DICOM equipment that would otherwise not be capable of benefiting from the Worklist Server.

In combination with the MAPS DICOM Server **NMpacS** provides long term data archiving within the environment that fully understands the uniqueness of nuclear medicine data and results.

This provides integration to the wider hospital wide PACS and DICOM environment for all data acquired within the department.



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