



**ICMS
System Solution**



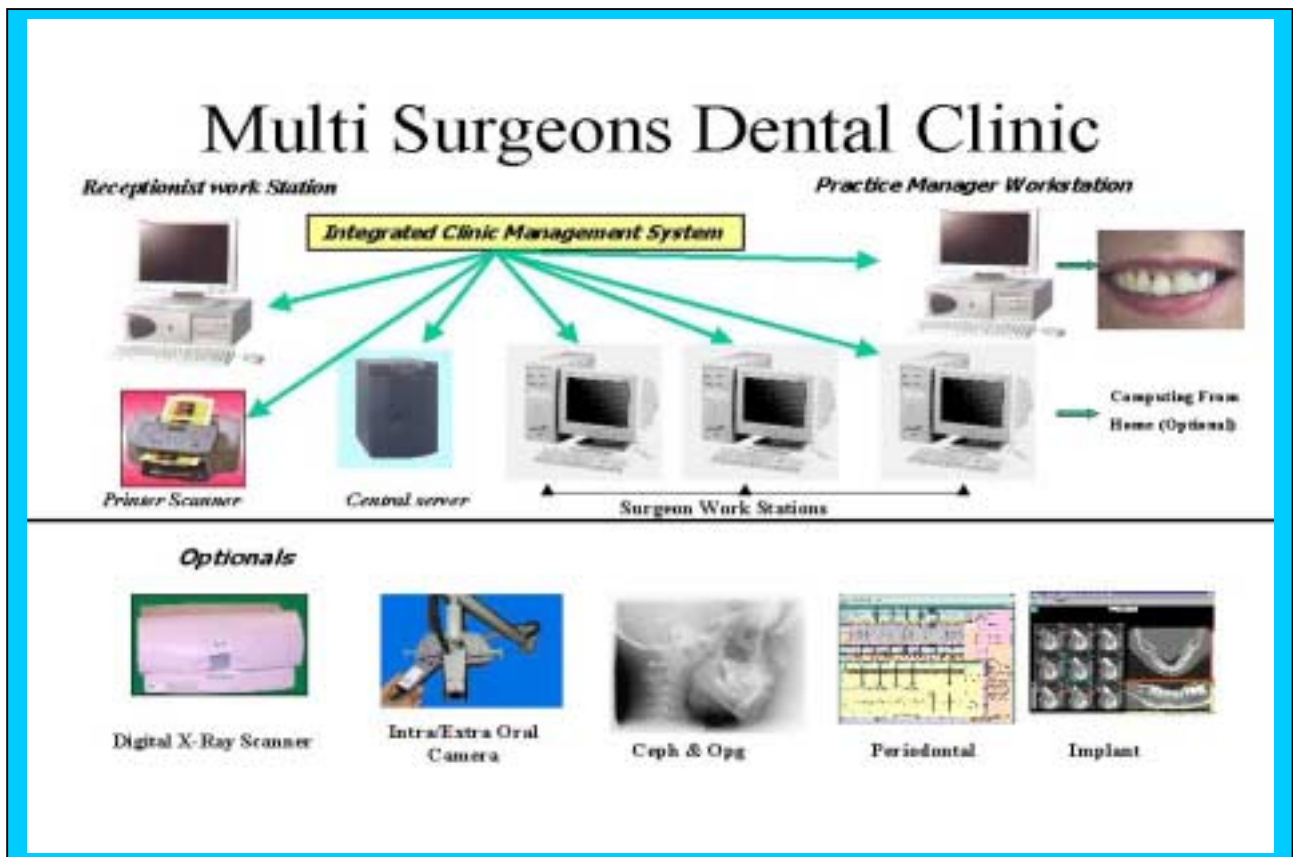
**Integrated Multi
Surgeon Dental
Practice**

Three to Multi Surgeon Dental Practices can benefit economically from CIT's Integrated Clinic Management System (ICMS), improves customer care and builds up the goodwill of the business.

The main objective of this integrated multi surgeon Dental Practice solution is to provide the Multi-Management Facility. The management facility that integrates patient's administration, practice management, EDI transmission and patient data with archiving of digital radiography. Treatment planning with ortho-charts, periodontal, implants cephalometric and visual images to be managed from a single surgery computer. Details are provided below of the main features.

The Introduction of, this affordable, CIT's ICMS technology to your clinical environment will offers unique methods of modernising the business processes that can increase the profitability year by year improve patient care with time management, thus furthering the objective of business management.

In addition the system can be upgraded to accommodate more dental surgeons as and when the business grows. The ability to work from home provides an additional benefit.



Main benefits

- ✓ Integrated solutions with digital radiography
- ✓ Leads towards a Paperless, Modern Clinic
- ✓ Faster retrieval of patient data, administration and accounting
- ✓ Affordable for Better Productivity, Profitability and Patient Care

Technical Specification

<p>1 ICMS Integrated Solution Three Or More Surgeon Practice</p> <ul style="list-style-type: none"> Multi user Storage Central server Juke Box licence 5 or more user Surgeons Workstation licence Reception Workstation licence One user Practice Manager Workstation Licence Includes CIT's ICMS, Oracle and third party licence 	<p style="text-align: center;">OPTIONALS</p> <p>1. Radiograph film Digitisation unit</p> <ul style="list-style-type: none"> OPG: 15x300mm 100micron scanner CEPH: 200x254mm 0.100 micron scanner Intra Oral: 4 sizes scanner unit Photograph A5 document scanner unit
<p>2. Surgeon Workstation</p> <ul style="list-style-type: none"> Pentium III 1GHz Intel computer system with cache disk 512 Mbytes Ram (minimum) 30 GB primary hard disk (Removable) Networking inter 100 Mbit 18" monitor CRT with true colour Display Windows 2000 operating system. CIT/ICMS Version 1.0 Application Removable backup hard disk for offsite storage 	<p>2 Digital scanner (Extra oral imaging)</p> <ul style="list-style-type: none"> 2.1 megapixe 2048x1536 resolution true colour image device Nikon 4 viewer plus interface Flash built in Macro zoom lens <p>3. Intra oral/extra visual imaging device</p> <ul style="list-style-type: none"> Mounted on the Daray Dental light Remote control zoom focus Integrated into the dental arm
<p>3 Receptionist System</p> <ul style="list-style-type: none"> Pentium III or IV Intel 256 Mbyte Ram 15 GB hard disk (Removable Disk) 18" monitor CRT with true colour Display Networking inter 100 Mbit Colour printer, Document scanner Windows 2000 operating system CIT/ICMS Version 1.0 Application Removable backup hard disk for offsite storage 	<p>4. TFT dental light mounted monitor</p> <ul style="list-style-type: none"> Unit for displaying visual/ or Educational Images <p>5. Intra oral X-ray imaging Device</p> <ul style="list-style-type: none"> Digital intra oral X-ray Gendex, Schick or Sirona Flexible imaging plate CR Technology <p>6. Periodontal Dental Treatment Planner</p> <ul style="list-style-type: none"> Florida Probe
<p>4. Practice Manager Work Station</p> <ul style="list-style-type: none"> Pentium III or IV Intel 512 Mbyte Ram 30 GB hard disk (Removable Disk) DVD-Ram (9.4 GB), DVD writer 4.7 GB, CD writer, Modem Networking inter 100 Mbit Windows 2000 operating system CIT/ICMS Version 1.0 Application 18" monitor CRT with true colour Display Removable backup hard disk for offsite storage ISDN/Modem, Networking 	<p>7. Implant Treatment Planning</p> <ul style="list-style-type: none"> With subscription Without subscription (optional) <p>9. OPG CEPH Digital Radiograph Systems</p> <ul style="list-style-type: none"> Computerised Radiographic CR System, Gendex or Orex package OPG/CEPH/Intral Oral X ray Images Sirona OPG/CEPH Digital Radiography Interface Unit <p>Note: Above directly interface with the ICMS software to archive patients radiograph into optical disk sub system</p>
<p>5. Central Server System.</p> <ul style="list-style-type: none"> Pentium III 1GHz Intel computer system with cache disk 512 Mbytes Ram (minimum) 184 Gigabyte Juke Box GB 2 x 70 GB mirrored disks and controller DVD-Rom (9.4 GB), DVD writer 4.7 GB, CD writer ISDN/ modern , Networking Networking inter 100 Mbit Windows 2000 operating system. System backup Administration CIT/ICMS Version 1.0 Application/Server Removable backup hard disk for offsite storage 15" CRT Monitor 	<p>Integration to Optional Software/Systems:</p> <ul style="list-style-type: none"> ➤ Implant Treatment Planner ➤ Intra/Extra Oral visual System ➤ TFT Dental Light Mounted Monitor ➤ Digital Radiography System ➤ Digitisation Unit ➤ CiC Training packages ➤ And All Stated Above ➤ Customisation of the software and reports (Costs depends upon the scope of the work)
<p>6-ICMS Main Features</p> <ul style="list-style-type: none"> ➤ Patient Appointment Booking, Reports ➤ Patients medical records with history ➤ Patient Accounts ➤ Failure to attend ➤ Recall Patient Management ➤ Treatment Estimation ➤ Integrated Letters (Could be Customised) ➤ Accounts., Surgeons' accounts ➤ Reports ➤ EDI ➤ Periodontal Planning 	<p style="text-align: center;">For Further details Please contact</p> <p style="text-align: center;">CIT on +44(01908) 260082</p> <p style="text-align: center;">e-mail scsood@btconnect.com</p>



Supplier of World's Most Advanced Imaging and Enterprise Computer and Archive Systems