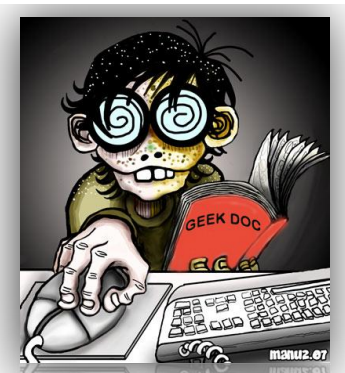


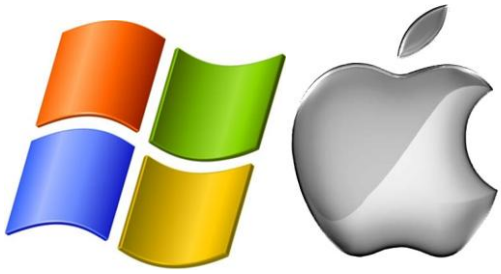
LA MEDECINE NUMERIQUE

L'ORDINATEUR

LES SEPT FORMATS

TECHNOLOGIE	ECRAN (POUCES)	CONNECTIQUE	POIDS (KG)
DESKTOP	17 - 24	USB – ETH - PCMCIA	5
LAPTOP	15 - 17	USB – ETH - PCMCIA	3
NOTEBOOK	13 - 15	USB – ETH - PCMCIA	2
ULTRATHIN	13 - 15	USB - ETH	1,5
NETBOOK	9 - 11	USB	1
PALMTOP	7 - 9	USB	1
SMARTPHONE	5-7	bluetooth	0,5

Les deux mondes



DESKTOP 17-24’ 5K

USB – ETH – PCMCIA – BLUETOOTH – DVD

LAPTOP 15 – 17’ 3Kg

USB – ETH – PCMCIA – BLUETOOTH – DVD

NOTEBOOK 13 – 15’ 2Kg
USB – ETH – BLUETOOTH – DVD

ULTRATHIN 13 – 17’ 1,5K
USB – ETH – PCMCIA - BLUETOOTH

TABLET 13 – 15’ 2Kg
USB – ETH – BLUETOOTH – DVD

PALMTOP 8 – 10’ 1Kg
USB – ETH – BLUETOOTH – DVD

SMARTPHONE 13 – 15' 2Kg

BLUETOOTH

- Blackberry iPhone

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into your EMR
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Medical 10
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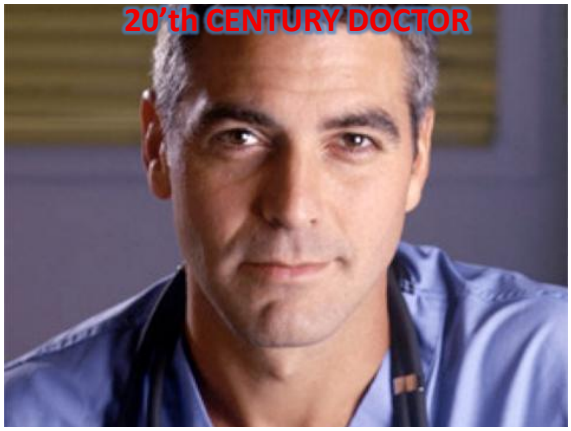

20'th CENTURY DOCTOR

21'th CENTURY DOCTOR

DOSSIER MEDICAL TELEMATIQUE

UNITE CENTRALE = **SERVEUR**

CLAVIER + ECRAN = **CLIENT**

CABLE = RESEAU

WWAN : Wireless Wide Area Networks

GENERATION	ANNEE	ACRONYME	INTITULE	VITESSE
1G	1986	Radiocom 2000	RADIOCOM 2000	172 Kb/s
2G	1991	GSM	Global System Mobile Communication	10 Kb/s
2.5G	2001	GPRS	General Packet Radio Service	175 Kb/s
2.75G	2004	EDGE	Enhanced Data Rates for GSM Evolution	250 Kb/s
3G	2004	UMTS	Universal Mobile Telecommunications	2.000 Kb/s
3.5G ou 3G+	2006	HSDPA	High Speed Downlink Packet Access	20.000 Kb/s
USB		CABLE USB	Universal Serial Bus	480.000 Kb/s

WLAN et WMAN

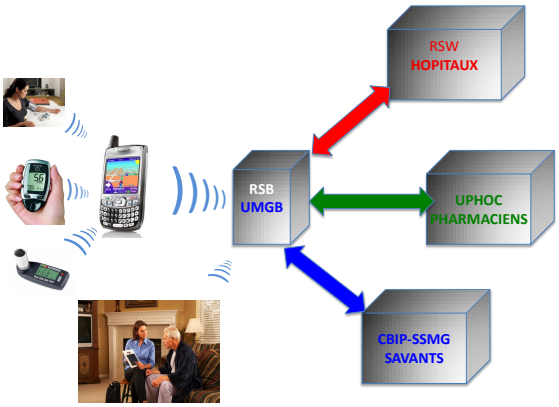
ACRONYME	INTITULE	PORTEE		
WLAN	Wireless Local Aera Networks	10 m	27 Mb/s	1%
WMAN	Wireless Metropolitan Area Networks	50 Km	200 Mb/s	
USB	Universal Serial Bus	Universal Serial Bus	480 MB/s	

BIOMETRIE TELEMATIQUE

BIOMETRIE TELEMATIQUE

- ECG
- SPIROMETRIE
- GLYCEMIE
- TA
- POIDS

BLUETOOTH



ATMB -> RESEAU SANTE du BORINAGE

AMGM	CHHF	CHR
HAP	RHMS	UMGB

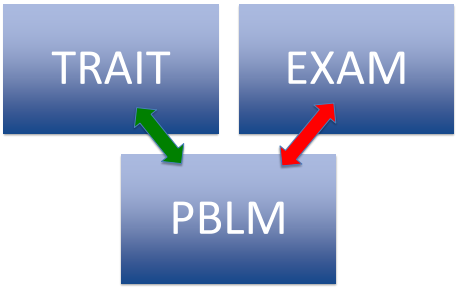
SUMHER (urgence)

- TRAITEMENTS
- ALLERGIES
- INTOLERANCES
- PROBLEMES (MAJEURS)
- VACCINS

COMHER (TDS)

- HYPOTHESES
- DEMARCHES
  - Traitements
  - Examens

STRUCTURATION



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