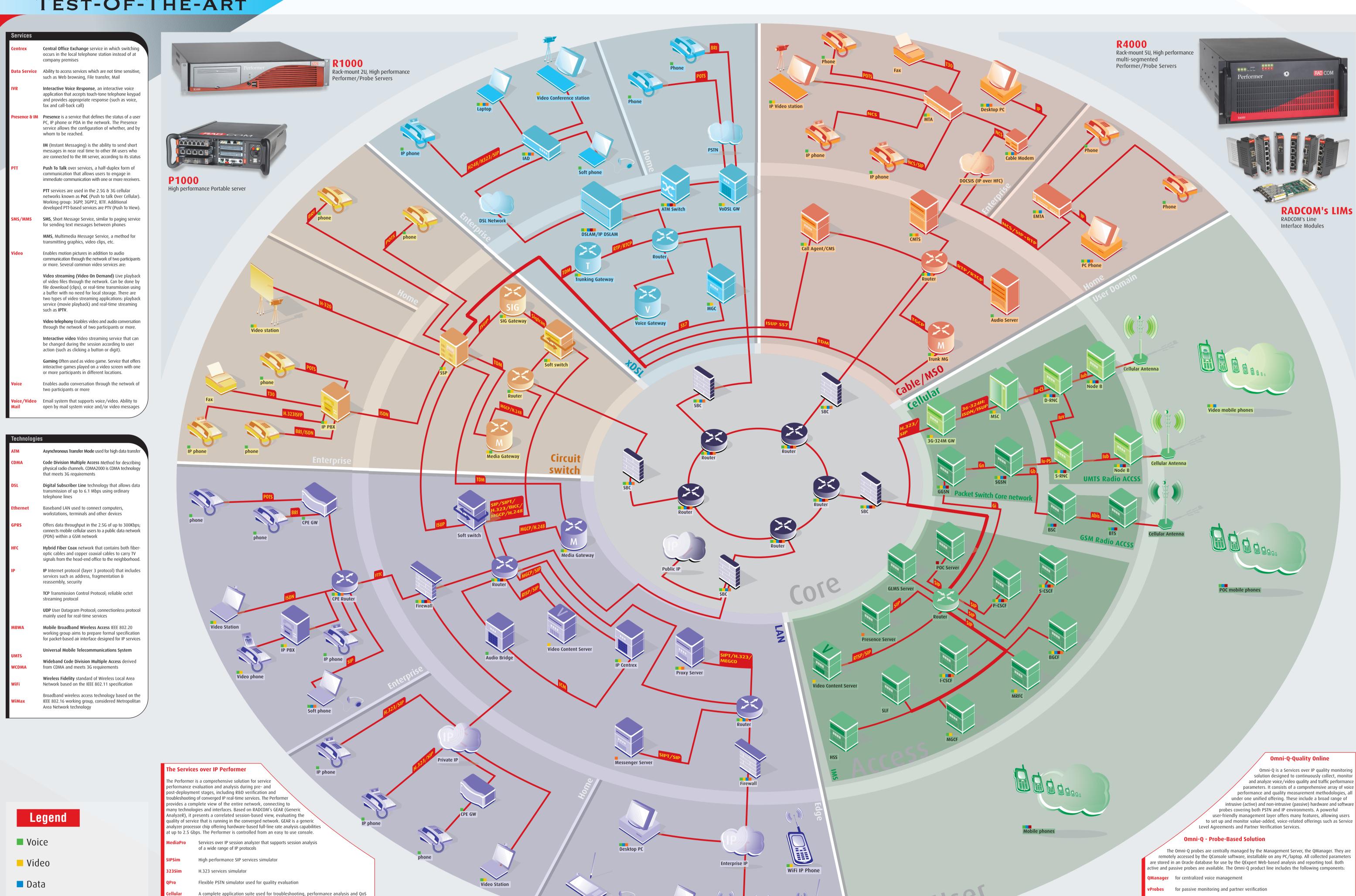
## RAD COMENSURES A WORLD OF IP SERVICES IN YOUR NETWORK

## TEST-OF-THE-ART



for end-to-end PSTN call quality

**UQAN-SIP** SW-based SIP terminator

**UQAN-Talk** Circuit switch responder

**iProbes** for verification of call qualityon a packet network

Standard that represents real-time stream of wireless multimedia services over existing

Bearer Independent Call Control Implementation of

SS7, a recommendation of ITU Q.BICC or ANSI T1.BICC

Data Over Cable Systems Interface Specification

equipment for data communications via cable

ITU standard for ISDN conferencing of video, audio

IP protocol that is extension of ITU-T H.320 that

**Integrated Services Digital Network** that allows high-speed access to the Internet using the

ISDN User Part used to manage trunk circuits that

Signaling used by analog phone lines which allows

indication of onbook / offbook and ring / no-ring

Real-Time Transfer Protocol used in IP networks to

provide end-to-end transport of delay-sensitive

RTCP (Real-Time Control Protocol) protocol that

on the on-going quality of the RTP stream

RTCP XR (Real-Time Control Protocol Extended

quality and diagnosis problems

Real-Time Streaming Protocol

signaling and VoIP networks

Session Initiated Protocol

Simple Gateway Control Protocol

monitors the QoS of the RTP connection and reports

**Report)** conveys information assessing the IP call

Signaling Transport used to bridge between SS7

SIP for Telephones a mechanism that facilitates the interconnection of the PSTN with SIP-based networks

transmission in the general switched telephone network Standard that represents transmission of fax over IP

ITU recommendation for document facsimile

Trunking Gateway Control Protocol

**Breakout Gateway Control Function** 

Cable Modem Termination System

**Customer Premises Equipment** any terminating

hardware owned by the user and not by the

**Embedded Multimedia Terminal Adapter** 

Fiber To The Node or Neighborhood

Group and List Management Server

Interrogating Call Session Control Function

IP Multimedia Subsystem IP Multimedia and

telephony core network defined in the 3GPP and

Gateway GPRS Support Node

Base Station Controller

Base Transceiver Station

Call Management Server

telephone company

Fiber To The Home

Hybrid Fiber-Coax

Home Subscriber Server

Home Subscriber Server

Integrated Access Device

Media Gateway Controller

Mobile Switching Center

**UMTS Base station** 

Multimedia Terminal Adaptor

Push-to-talk Over Cellular

Media Gateway Control Function Media Resource Function Controller

Media Resource Function Processor

Proxy Call Session Control Function

Public Switched Telephone Network

element that provides carrier grade,

Serving Call Session Control Function

Serving GPRS Support Node

Serving Radio Network Controller

GSM / GPRS networks

Session Border Controller new layer 3 network

secure, protocol-aware session-based network

functionality for real-time, multimedia communications

**Subscriber Location Function** used in large IMS

Unlicensed Mobile Access roam between WiFi and

network where there are several HSS entities

translation, firewall traversal, and QoS/SDR

Drift Radio Network Controller

listing of standards for modems and related

television systems

enables multimedia

telephone network

MEdia GAteway COntrol

carry voice and data over PSTN

Media Gateway Control Protocol

Network-based Call Signaling

Plain Old Telephone Service

circuit-switched wireless networks

evaluation of 2.5G and 3G cellular networks, including GPRS UMTS and CDMA2000

and troubleshooting datacom networks.

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