



*by TSM SOUTH*

***QUORUM – An assembly of the critical elements required to conduct business over the Telephone using IP Telephony and Cloud Computing***

# WHY VoIP?

- ***IP*** IS THE STANDARD PROTOCOL USED TO ROUTE DATA AND VOICE PACKETS OVER THE INTERNET
- ***VoIP*** ENABLES CALLS TO BE ROUTED DIRECTLY FROM IP PHONE TO IP PHONE WITHOUT PBX OR CENTRAL OFFICE SWITCHING
- ***THEREBY*** ELIMINATING THE COST OF A PBX AND ASSOCIATED TELEPHONE LINES.

# ON-NET & OFF-NET CALLING

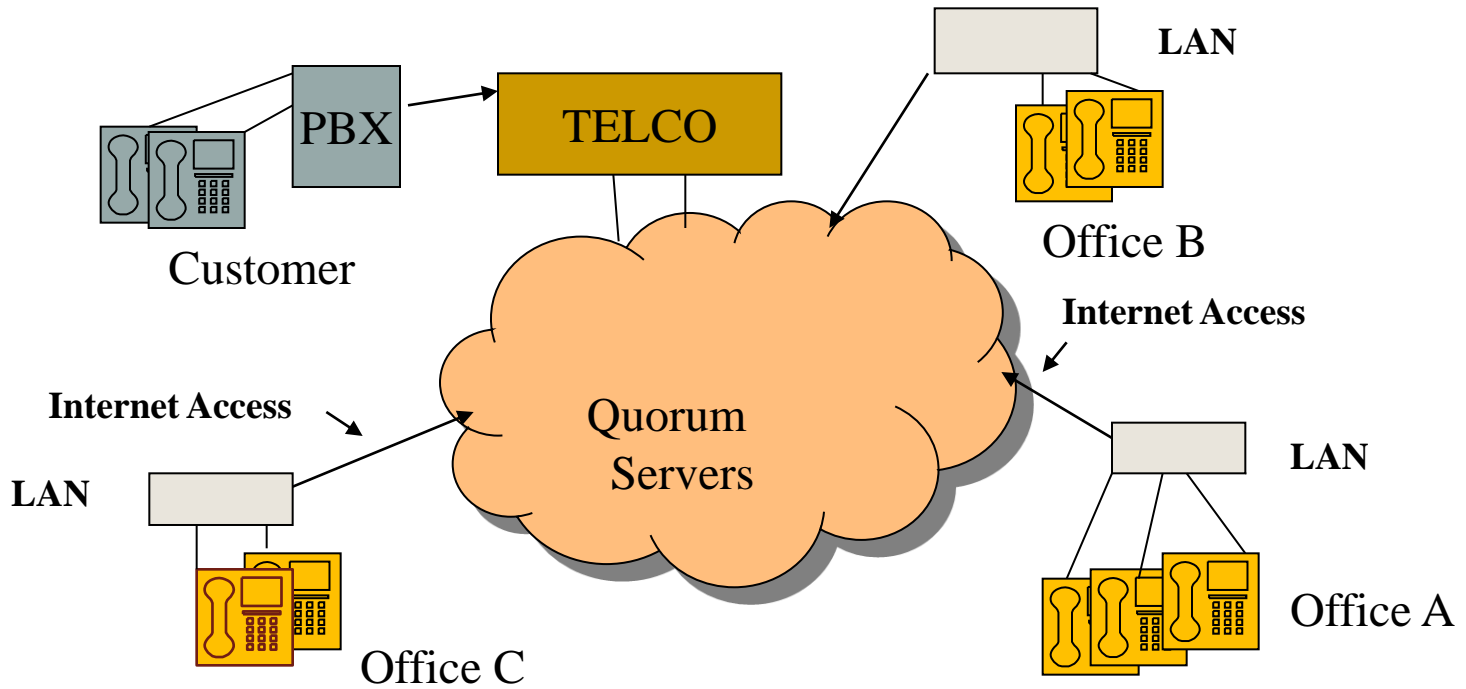
- ***QUORUM*** CALLS BETWEEN EXTENSIONS ARE CARRIED ON-NET ...FREE OF CHARGE, REGARDLESS OF DISTANCE
- ***QUORUM*** CALLS TO OFF-NET PHONES INCUR A PUBLIC NETWORK CHARGE OF PENNIES PER MINUTE

## ***PATHS***

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- NUMBER OF SIMULTANEOUS CALLS THAT ROUTE TO & FROM THE PUBLIC TELEPHONE NETWORK

# QUORUM SERVICE



# QUORUM BENEFITS

- *PATHS ARE SHARED ACROSS THE ENTERPRISE RESULTING A CONSIDERABLE COST SAVINGS*
- *QUORUM MANAGES TECHNOLOGY CHANGES*
- *NEED FOR LOCAL TECHNICAL EXPERTISE IS SHARPLY REDUCED*
- *SOFTWARE UPGRADES ARE AUTOMATIC*
- *FREE LOCAL AND LONG DISTANCE CALLS BETWEEN EXTENSIONS WITH QUORUM SERVICE*

# **BENEFITS OF A QUORUM SYSTEM**

- *QUORUM ENABLES YOU TO ADOPT NEW APPLICATIONS AS THEY COME TO MARKET*
- *YOUR INVESTMENT IS LIMITED TO ONLY THE PURCHASE OF VOIP PHONES AND A ROUTER*
- *QUORUM SERVICE IS CHARGED ON A MONTHLY BASIS THEREBY IMPROVING CASH FLOW*
- *TELEPHONE COMPANY CHARGES ARE SHARPLY REDUCED*

# **BENEFITS OF A QUORUM SYSTEM**

- ***NO MAINTENANCE CONTRACTS, AND NO SOFTWARE ASSURANCE CONTRACTS REQUIRED***
- ***SIGNIFICANT REDUCTION IN TOTAL COST OF PBX SERVICE***
- ***QUORUM HIGH PERFORMANCE SERVERS ARE HOUSED IN SECURE DATA CENTERS WITH DIRECT ACCESS TO CARRIER FACILITIES***
- ***IN THE EVENT OF AN INTERNET ACCESS SERVICE INTERRUPTION, INBOUND CALLS CAN BE RE-ROUTED TO ANOTHER LOCATION***

# WHAT YOU WILL NEED

- *AN INTERNET CONNECTION WITH SUFFICIENT BANDWIDTH TO HANDLE THE MAX NUMBER OF SIMULTANEOUS CALLS AT EACH LOCATION IN ADDITION TO YOUR REGULAR INTERNET USAGE*
- *A NETWORK ROUTER THAT CAN PROVIDE QUALITY OF SERVICE TAGGING*
- *IP PHONES AT EACH LOCATION*