



Why Rate Tables?

More important today than ever, rate tables are key to effective management of telecom usage and expense. Purchasing a rate table subscription is a good investment. See how rate tables can impact your bottom line.

Accurate Call Jurisdiction

The primary function of a rate table is determination of the jurisdiction of each call, based upon the point of origin, dialed number and current local carrier tariffs. Since call rating is based upon jurisdiction (local, extended local, IntraLata, Intrastate, Interstate, International and dozens of other combinations), failure to assign accurate jurisdiction to a call will result in inaccurate reporting of call cost. ISI provided rate tables are built for your actual point of origin and updated regularly to reflect the most current tariff info. This ensures proper jurisdiction on every call and accurate call rating whether rates are based upon standard carrier tariffs, discounted plans, flat rates or your own custom call pricing scheme.

Call Destination

Rate tables also enable resolution of a dialed number to the actual city, state or country of destination. Management of call activity, traffic analysis and detection of abuse misuse or fraud are all more effective when correct call destination is available on reports.

Country Codes

As international call rating is typically based upon country specific rates, it is necessary for the call accounting system to have current information on the over 200 country codes. ISI provided rate tables reflect the most current information on valid country codes to ensure the system properly identifies rates and reports international calls to their actual destination.

Area Codes

More than 100 new area codes have been implemented in the North American Numbering Plan within the last few years. By the end of 2008, 35 new area codes are slated to be implemented. Without rate tables accounting for the new area codes, your call accounting system will not identify calls to these new areas or be able to properly resolve area code splits that have become common in major US metropolitan areas.

Local Exchanges Throughout the U.S., thousands of local exchanges are added every year. Updated rate tables will identify those exchanges, apply local and Lata rules to determine proper jurisdiction and ensure accurate calculation of call cost.

Tariff Based Call Costing

When rating of calls is to be based upon a carrier's standard published tariff, ISI rate tables automatically load these rates into the Infortel Select application. This is the easiest and most accurate way to maintain tariff based rating. Tariff rates typically employ attributes such as V&H coordinate tables, time of day and day of week conditions, various initial and additional period combinations and rounding rules that require significant effort to document, understand and replicate through manual user-defined methods. If desired call rating is to be based upon a discount or mark-up of carrier tariffs, rate tables provide the base rate to which the percentage mark-up or discount is applied and automatically adjust that base rate as tariffs change. ISI supports rate tables for dozens of local and long distance carriers and hundreds of standard published tariffs.

Flat, Postalized or Negotiated Rates

We often are asked the question "Why do I need a rate table if I am going to define my own custom, flat or postalized rates?" Whether you use the tariff rates or not, a rate table's primary functions of determination of call jurisdiction and resolution of call destination are necessary prerequisites to application of any type of rate plan. All flat, postalized and negotiated rate plans are based upon call types that are derived from call jurisdiction. Without such information accurate call rating cannot be accomplished.

Without updated rate tables, call jurisdiction, destination and cost may not be accurate, resulting in incorrect or incomplete reporting. Rate table subscriptions make good sense to ensure accurate, up-to-date call accounting information. Without proper rate tables and a subscription service providing regular updates, you're not realizing the full benefit of your call accounting system.

**For more information, or to order your customized Rate Table, please contact ISI
at 1.800.366.6550, or email us at info@isi-info.com
Visit ISI on the Web at www.isi-info.com**