

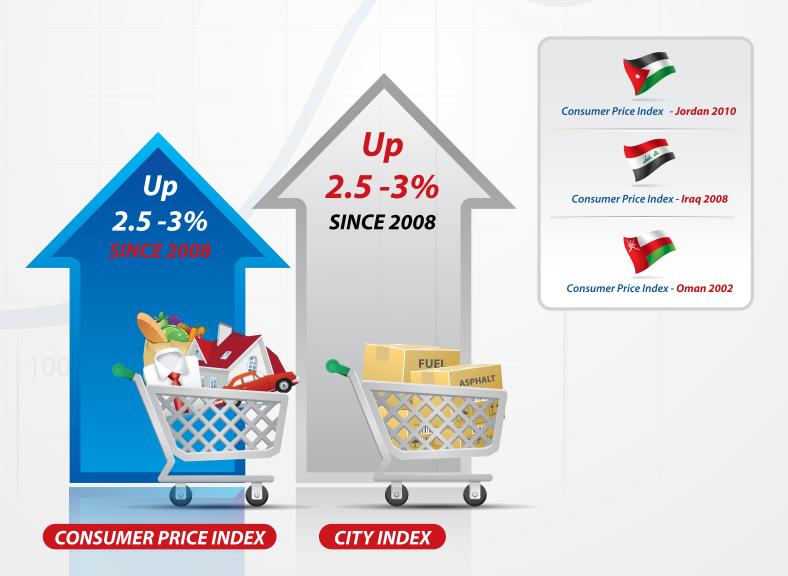
Makes Business Sense

Consumer Price Index Package

As an underlying factor of many government policies and decisions, CPI acts as an economic indicator, deflator of other economic series and as means of adjusting currency value.

CPI calculation entails frequent collection of price data for a sample of goods and services from a sample of outlets around the country. Multiply that by the frequency of calculation, monthly or quarterly in some countries, and you'll get a rough estimate of how detailed and time-consuming this process is.

RealSoft CPI package successfully tackles all issues related to CPI extraction through automating all involved steps and processes from basket preparation, fieldwork management and execution all the way to index extraction and output dissemination.



CPI Package Components

Administrative Website

A website that's dynamic enough to fit the unique needs of each country, yet secure and well defined to guarantee fault-free processes that lead up to accurate index calculation and output dissemination. The website provides:

- 1. Easy fieldwork management
- 2. CPI calculation on monthly, quarterly, yearly and time series bases
- 3. Data processing functionalities including review and correction
- 4. Handling of special cases regarding changes in commodities
- 5. Multiple market basket preparation
- 6. Full integration with Household Income & Expenditure Survey for market basket preparation
- 7. Full support for rented and owned units index
- 8. Extensive reporting and BI functionalities for validation, reviewing and outputs



Mobile CPI Application

A Mobile based application used by field surveyors for data collection. Such approach eliminates the need for paper surveys. The application provides:

- 1. Digital maps for field navigation and fencing surveyors in their assigned areas
- 2. Electronic validation rules and customizable margins for acceptable price changes to ensure quality during data collection
- 3. Integrated barcode scanners to identify items and outlets enhancing data quality and performance
- 4. Electronic data synchronization through GPRS/Wi-Fi/ Serial Cable



MobiTracker

During surveys, knowing the exact location and whereabouts of fieldworkers at all times is crucial. Using MobiTracker, supervisors can track their teams in online/offline modes using digital maps. They can also dispatch new assignments to fieldworkers while in the field depending on their location and proximity.



