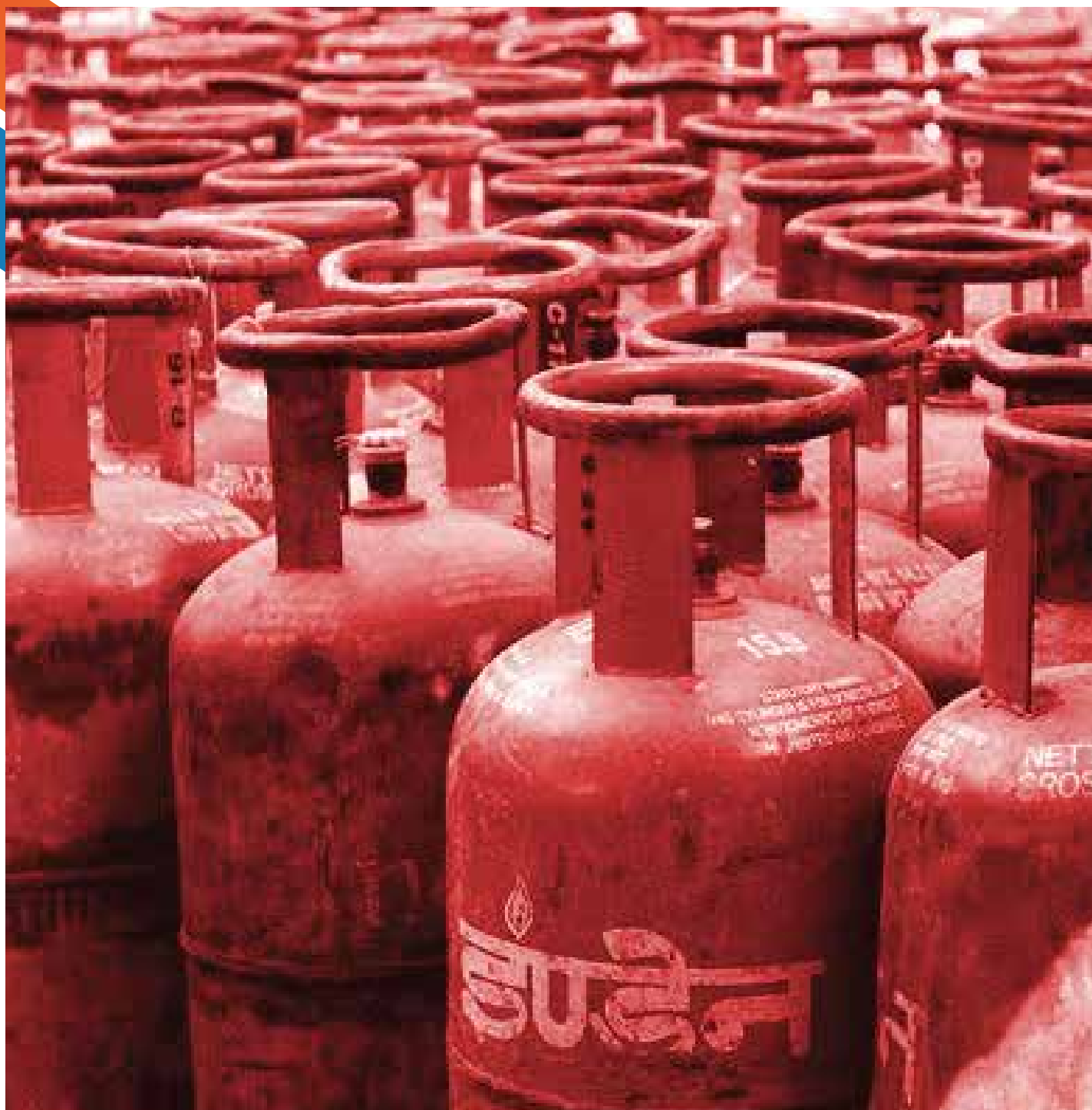# cyfuture
### Thinking Future. Moving Ahead.

# Hosting & Development of a Consumer Portal for a Fortune 500 Oil Company

## Client

Indian Oil Corporation Limited, India's flagship national oil company. It is amongst India's biggest corporations and has ranked consistently in the Global Fortune 500 list for the past several years.

## Business need

The client was looking for a technology partner to help it develop, maintain and host a consumer and distributor portal for its more than 6 millionconsumers and 8 thousand plus distributors across India. The objective of this portal was to provide an online platform for consumers and distributors of LPG (Liquefied Petroleum Gas) for their varied transactions with Indian Oil. In addition to this portal, the client wanted the technology partner to host and develop the government mandated transparency portal, which was aimed at providing consumers with all relevant information regarding their LPG connection.

## Solution

Cyfuture helped the client build an advanced technology portal that provided consumers an easy-to-use an online platform for multiple services with regards to their LPG connection.

The list of consumer centric services provided by this online portal included:
• Registering for a new LPG connection
• Booking re-fill of existing LPG gas
• Register for Pahal - DBTL  (Direct Benefit Transfer for LPG consumer) Scheme
• Change LPG Distributor
• Register complaints against distributor/ rate distributor
• Intra and Inter-company portability of LPG connection
• Surrender LPG connection

For distributors, the portal provided a platform to interact with officials of Indian Oil instantly round-the-clock that helped in reducing their transaction time-frame and increased efficiency in their delivery of services to consumers.

The portal was developed using open source technologies, PHP as server side scripting language and MySQL as database. It is being run on windows operating system with IIS web server and hosted on Tier III Data centers in Noida with DR site in Jaipur.

In addition to the web portal, Cyfuture also developed and commissioned a mobile app for providing these services through mobile. Both the portals are currently live and delivering the desired objective of e-governance in the country.