

# Pharmaceutical Cold Chain



american  
thermal  
instruments

## Objective

Monitor temperature of medications throughout the cold chain and capture temperature history for analysis, while avoiding the labor-intensive delays of common electronic temperature monitoring systems.

## Strategy

ATI developed a custom solution by embedding the compact, durable and cost-efficient LOG-IC® tag in a postage-paid postcard. It captures detailed temperature history and eliminates the difficulty and costs associated with returning a temperature monitoring device.

## Implementation

The medication recipients simply press a stop button on the postcard and drop it in the mail to ATI. ATI generates temperature history reports, immediately posting them on a secure website for review and recycles the LOG-IC tag.

## Results

Pharmaceutical companies now benefit from faster access to complete temperature history, saving time, labor and costs due to the efficient, reusable tags. Ease of use improved data recovery and provided easy 24/7 access to vital cold chain information.

