

## ORGANIZATION

The Ryan White Grant Administration of the Harris County Health Department (HC-PHES) serves as the Administrative Agency for Ryan White CARE Act Part A funding in the Houston area. The federal Ryan White CARE Act provides health care for people with HIV disease. Enacted in 1990, the CARE Act is intended to fill gaps in care faced by those with low incomes and little or no insurance.

## CHALLENGES

- Extend existing data system to enable utilization by more care providers
- Standardize reporting

## SOLUTION

Novasys extended the existing database schema, taking the application from a fat-client solution running on a closed wide area network to a web-based solution which can be utilized by any service provider over common high-speed Internet connections.

## RESULTS

- Simplified application infrastructure reducing the total number of PC servers from 20+ down to four.
- The application has been utilized by more than 320 users at 45 community-based organizations within the greater Houston area since launch in 2000.
- More than 270,000 service encounters have been recorded annually using this system, servicing more than 10,000 HIV+ clients annually since 2000.



## TECHNOLOGIES

- VB.net
- Microsoft SQL Server
- Microsoft SQL Reporting Services

## REFERENCE

Carin Martin  
Manager, Ryan White Grant  
Administration (RWGA)  
Harris County Public Health &  
Environmental Services (HCPHES)  
(713) 439-6041  
[cmartin@hcpbes.org](mailto:cmartin@hcpbes.org)

“We have relied on Novasys’ services for more than thirteen years. They are conscientious and provide excellent service.” – Charles Henley, prior RWGA manager.

NOVASYS TECHNOLOGIES, INC.  
12337 Jones Rd, STE 432  
Houston, Texas 77070  
Phone: 281-640-8023  
[info@novasystech.com](mailto:info@novasystech.com)  
[www.novasystech.com](http://www.novasystech.com)