Premier Insight 244

## Data Management: A Growing Challenge, Made Easier

Every day, the world creates and stores 2.5 quintillion bytes of data. If you really must know, that's 2,500,000,000,000,000,000 bytes. We're piling it up faster than ever, too — so fast that 90 percent of the data that exists today was created in the past two years.

Moving and sharing all that information is a massive challenge, made bigger by the growing need for security to defeat cyber thieves.

## Handle with extreme care

Sharing and transferring documents among companies involved in clinical trials requires extreme care to protect commercially-sensitive information and safeguard patient

privacy. Emailing documents was never an ideal solution to moving study data — it's not secure, messages can be overlooked or sent to the wrong address, and information is not reliably backed up — and it's less suitable today

- Expanding file sizes often exceed system limits
- Numerous study partners often need access to the same information, but not everything is suitable for sharing among all participants
- Keeping information away from hackers is ar increasingly urgent priority

FUNCTIONAL SOURCING

## Taming the Growing Challenge of Clinical Data Management

Premier Research is at the forefront of offering secure file-transfer services for pharma companies. Unlike other providers of secure file hosting, we understand the needs that are specific to the industry — such as giving all trial participants upload and download access while building in firewalls between lab vendors.

## We speak the language

Our systems professionals work with IT vendors on system design, setup, and support, giving you the benefit of our expertise and reducing administrative costs. And with our knowledge of clinical research, we can also provide peripheral services such as setting up and staffing your help desk with people who know the subject matter and speak the language.

