 **Title Slide** (30 seconds) "Hello everyone. Today, we're addressing a critical challenge in healthcare: the data storage crisis. Our solution brings statistical mechanics—the science that explains how order emerges from chaos—to revolutionize how hospitals manage their growing data needs. I'm [Name], and along with my team, we've developed something transformative."

 **The Challenge** (45 seconds) "Let's put this in perspective. During this presentation alone, dozens of medical imaging scans will be performed across hospitals in this city. Each scan generates massive amounts of data. But here's the shocking part—82% of this data will be stored inefficiently. This isn't just a statistic; it's a daily reality affecting patient care."

 **A Growing Crisis** (45 seconds) "Imagine trying to find a specific patient's scan from three years ago, but it's buried in cold storage because your current system had no way to predict you'd need it. Meanwhile, rarely accessed files are taking up expensive, high-speed storage. By 2025, healthcare data will reach 175 zettabytes. The current system simply wasn't designed for this scale."

 **The Problem: By Numbers** (45 seconds) "The numbers tell a compelling story. Healthcare data is growing at 36% annually—that's more than triple the rate of most industries. Nearly half of all hospitals are struggling to manage this growth, and 83% are concerned about security. This isn't just an IT problem; it's a patient care problem."