

## Customer Profile

**INTERGRAL**

information solutions

Since the 90's, Intergral has been providing innovative products and services to thousands of customers, including essential development and support extensions to Adobe's ColdFusion product line, such as FusionReactor, FusionDebug, and FusionAnalytics.

## About FusionReactor



FusionReactor is a powerful yet lightweight server monitor, built for monitoring production environments running ColdFusion, BlazeDS, Flex Data Services, and more - as well as any form of ColdFusion deployment, from Server or Multiserver to J2EE.

## Intergral's Hosting Specs at CrystalTech

Dedicated Hosting  
1.86 GHz Intel® Xeon  
Dual-Core (64-bit)  
160 GB SATA2 Drive  
2 GB RAM

## Intergral's year-long challenge

### A Case Study

In 2008, Enterprise-scale software solutions provider **Intergral**, the makers of FusionReactor, set off on an ambitious challenge. Their goal: keep a FusionReactor demo server alive for an entire year, with absolutely zero downtime, while under a constant load and bombarding it with thousands of requests every hour.

Intergral already knew their product, FusionReactor, was up to the challenge. The comprehensive server monitoring tool has quickly become an industry standard for maintaining high server availability on ColdFusion servers. But they also understood the importance of finding a reliable hosting provider, as the year-long goal could very well be a futile one if their host did not provide a reliable network or quality server hardware. So when the team at Intergral decided on a hosting provider, they chose CrystalTech.

***"To achieve our '1 year of continuous monitoring' goal we needed hardware, network, and above all hosting dependability. The reliability CrystalTech provided us was amazing to say the least, and they totally met our expectations!"***

***--David Tattersall, Intergral Managing Director***

Intergral was able to get set up at CrystalTech on a reasonably priced dedicated server that met the specifications they were looking for, including an Enterprise ColdFusion license, and hardware featuring a Dual-Core Intel Xeon processor and 2 GB of RAM.

At the completion of Intergral's year-long experiment, and after successfully processing a total of 480 million page and database requests, the demo server was still running strong, experiencing uninterrupted processing and zero down time during the entire 12 month span.

### February 2008 - February 2009

85 Million Page Requests Processed

- 232,241 per day
- 9,677 per hour

395 Million Database Requests Processed

- 1,079,235 per day
- 44,968 per hour

You can test Intergral's FusionReactor demo server, powered by CrystalTech, at <http://www.fusion-reactor.com/fr/livedemo.cfm>.