Meetupcall
Smart Conferencing Meets Smart Cloud Platform

Meetupcall provide HD quality conference calling for customers all around the world. A large number of technical challenges prevented Meetupcall from moving into the Cloud. Cronos solved those challenges with the industry leading CronoSphere platform.

The timing could not have been better

Traditionally, VoIP applications have been ultra-sensitive to timing, requiring a hardware based timing source such as a PCIe solution, or the High-Precision Event Timer (HPET) found on modern motherboards.

Testing performed by Meetupcall on well known Cloud Platforms resulted in echoes and delay in audio, meaning Meetupcall were forced to examine physical hosting solutions.

The CronoSphere platform uses the industry leading hypervisor VMware which provides a virtualised HPET device unlike Xen or Hyper-V. Keen to explore cloud options still, Meetupcall performed some thorough testing.

A virtual machine from Cronos actually performed better than a physical dedicated server so Meetupcall planned a move to the CronoSphere Cloud Platform to enjoy the additional benefits of high availability and great performance with true elastic scaling.

Around the world in milliseconds..and back..

Having been delighted with the performance of the CronoSphere Cloud Platform, further testing was performed on network latency; this being the other make-or-break of VoIP applications.

In a round-up of a number of other providers Cronos also demonstrated the best and most consistent network performance.

Advantages realised

Meetupcall now benefit from all of the CronoSphere Platform advantages such as high availability and on-demand scaling.

Customers experience high quality audio thanks to the high precision timers and low latency Cronos network.

The entire project would not have been possible without the superior features of the VMware hypervisor.

KEY BENEFITS

- Only possible with VMware
- More consistent hardware timing
- Scalable performance
- High Availability
- Unrivalled support and service

TESTIMONIALS

" We needed a hosting provider with the scalable infrastructure and extensive knowledge required to support our bespoke application and telephony systems.

Cronos delivered.

SIMON MOXON
FOUNDER, MEETUPCALL.COM

" All our previous attempts at moving to the cloud failed. Only with VMware and the CronoSphere platform have we achieved success.

Now we enjoy the benefits of an enterprise cloud such as high availability and on demand scaling.

SIMON MOXON
FOUNDER, MEETUPCALL.COM

Find Out More

For a demonstration or further information on how moving to Cronos can benefit your business please contact us at sales@cronosinternet.co.uk.