

Ensuring the success of your Data Centre project

Consolidating or moving your Data Centre to a more cost effective location carries risks. Advance7, the world's leading IT stability and performance team, has the tools and expertise to give you answers that will ensure that service levels are maintained during times of change. The Advance7 IMPACT team will:

- Accurately project network bandwidth requirements for the new Data Centre
- Determine the impact of additional network delays on application performance
- Identify those applications that will not give satisfactory performance after the move

Benefits to you

Predictable performance – Using simulation and modeling techniques, Advance7 is able to predict the application response-times that users will experience after the move.

Application pass / fail – Our methods and process will identify those applications that will not meet service level requirements after the move so that you can address these issues well ahead of time.

Bandwidth sizing – The IMPACT team delivers precise details of bandwidth requirements based on the real-life network loads that exist in your present network.

Risk elimination – Incorrect bandwidth will lead to performance and stability issues. Failure to identify applications that won't perform post-move will lead to a crisis situation that may be difficult to resolve quickly. IMPACT eliminates both of these risks.

Multiple scenario projections – We have the unique ability to determine bandwidth requirements and response-times for any scenario you wish to test e.g. when some servers move but others stay, or some users move to the new Data Centre but others remain unchanged.

Ease of use – Our service delivery process and service method, alongside our own use of tools and logistics support ensures that the management overhead for you and your team is kept to a minimum.

Your team benefits – Our collaborative approach to projects, detailed report and comprehensive debrief meeting ensures that your team gains a thorough understanding of how the applications are impacted by the Data Centre move.

“Advance7's analysis of any given situation gives us total clarification. They showed a complete appreciation of our business and its needs.”

Ian Lewis – Programme Manager for British Nuclear Group

What you get

Working with the Advance7 IMPACT team will deliver the essentials for success:

- **Details of applications that simply will not meet service level requirements** after the proposed change, so that other delivery technologies can be considered
- **Accurate Data Centre bandwidth requirements** so that you can budget for the associated cost and order circuits with confidence.
- **Multi-disciplined experts** that understand complex end-to-end systems and architectures.
- **Confidence** in a service that has been honed over 10 years to guarantee hassle-free delivery and industry-leading results.
- **A fully resourced and managed service** so that the time required by you and your staff is kept to a minimum.

IMPACT reports and debrief meetings include:

- Our test methods
- Bandwidth requirements for each site and the new Data Centre
- The impact of the move on application response-times
- Details of applications that won't meet the performance requirements
- Recommendations to overcome issues that arise from the study
- Graphs and tables representing the measurements taken and projections

Clarity – Commitment – Innovation

We are 100% impartial – and not interested in selling you hardware or software. We just give you the very best vendor-neutral advice and we even offer a **'no fix – no fee' guarantee**. We've been providing specialist IT services since 1989 and we work with many of the world's leading companies.