THE ANYWHERE WORKPLACE
#TheAnywhereWorkplace

END USER COMPUTING PROJECT PITFALLS
5 SURPRISES TO AVOID

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Who are we and what do we know?

Data3 named VMware's APJ solution provider of the year

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Also one of the best in the world.

Data3 has been named VMware's solution provider partner of the year in the APJ region.

The Brisbane-based IT firm was also a finalist in the global award category at VMware's recent annual partner event in San Francisco.

Data3 Wins VMware End User Computing Partner of the Year Award

April 10, 2014

Data3 Limited, one of Australia's leading business technology solutions companies, has been announced as the VMware End User Computing Partner of the Year for ANZ.

The award was presented at the VMware Partner Exchange event in Sydney last week.

The End User Computing Partner of the Year award recognises Data3's significant capability and experience in delivering End User Computing and Mobility solutions to the market, as well as its involvement in some of the largest projects in the region.
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Let’s get into it…
Not Identifying The Drivers

• Before the “what” must come the “why”
• Change the discussion to be in a language the business will understand
Failing To Plan

• Kerb your enthusiasm

  Will we use thin or thick clients?

  Do users require admin rights?

  Is Single Sign On required?

  What applications are in use?

  What sort of IOPS workload will be created?

  Are the apps 3D intensive?

  How many hosts will I need?
Boiling The Ocean

• Don’t do everything at once!
  • Small iterations
  • Introduce new functionality with each iteration
• User experience is key
Not Right Sizing

- HP TRIM is one of the most GPU intensive apps
- Software installed without admin rights
- Fish tank screen saver
- Most popular app after 4pm was…Internet Explorer
Not Right Sizing
Forgetting The Users

• Users will determine success
• Different metrics for success
• Manage the change
• Involve users in the process
Five Key Issues

- Not Identifying The Drivers
- Failing To Plan
- Boiling The Ocean
- Not Right Sizing
- Forgetting The Users
User Virtualisation Assessment

Data3's User Virtualisation Assessment is a highly valuable preparatory step for any desktop transformation, mobility or Bring Your Own Device (BYOD) project. It provides you with accurate and comprehensive information about users, applications, computer resource consumption and network readiness to support virtualisation.

Introducing and user virtualisation technologies can be complex and challenging, with many touch points within your organisation and factors influencing design and operation. This data about your users, environments from the User Virtualisation Assessment informs solution design, supporting a focus on three users and use cases that will benefit most.

Steering clear of over-designed and implemented applications you deliver speeds lines from piloting to production, delivering aton invent a movement over.

The User Virtualisation Assessment also identifies potential roadblocks, such as network difficulties and licensing issues that you can address before the rollout.

Data3 User Virtualisation Assessment

Using industry proven assessment tools, Data3 will gather performance metrics and baseline data to provide insights into user, computer and application resource consumers including CPU, memory, storage capacity and performance.

The data is presented in an assessment report and executive summary presentation, which include:

- Review of existing data centre facilities, virtualisation platforms and management tools
- Measures of network latency from data centre to endpoint, ensuring optimal user experience
- Rating (satisfactory) for clients for each user, applications and computer to provide a clear understanding of the users and applications which will benefit most from virtualisation
- Recommendations about capacity planning for CPU, memory and storage
- High-level plan for transition to a virtualised desktop and application environment

Next Steps

The User Virtualisation Assessment is the first step in Data3’s virtualisation adoption process. Its data is used to design a solution that balances user performance and cost, and which avoids hidden costs and surprises during the adoption process. It provides the necessary roadmap to build a business case for justification for proceeding with this transition.

Following the assessment, the project then progresses to:

- Identify requirements: based on data from the analysis, we will work with you to identify the required outcomes from your virtualisation project, including requirements that impact cloud if appropriate.

- Design: Data3 will present a detailed design, including industry leading reference architectures, specifically tailored to your business and technical requirements. The design will include:
  - Infrastructure requirements
  - Build and configuration requirements for virtual desktop platforms and application virtualisation.
Visit Data#3 at Booth G5 to learn more about ‘The Anywhere Workplace’

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