Provided By: Alpha Technologies

Author: Rick Ware, Sr. VP of Government Solutions and Consulting

Alpha Technologies Inc.
4003 Outlook Dr.
Hurricane, WV 25526
P 304.201.7485
www.alpha-tech.us

The IT Industry will be facing some significant challenges over the next several years. Federal and Corporate IT Executives will need strong industry leading expert partners to help meet these challenges. **Alpha Technologies** is positioned to meet these challenges.

This is the first in a series of **Alpha Technologies** white papers on how to improve IT efficiencies. We will also be discussing how to place the customer needs in the IT environment in alignment with government and corporate requirements. **Alpha Technologies** specializes in creating IT solutions designed to meet the business requirements and needs of its customers using Alpha's team of industry leading IT experts.

Over the next several years, Federal agencies will have to work hard to improve operational efficiencies to reduce operational costs and overhead. Corporate agencies will aggressively continue to seek ways to save IT operational expenditures while at the same time continue working to increase revenue. Therefore a colossal challenge has been placed on Federal Chief Information Officers and IT Executives and Corporate Executives who are already struggling with tight budgets and resource constraints. Many IT landscapes are in a constant state of flux and instability.

Also adding complexity within this ever changing IT landscape is the important transition from a decreasing Capital Expenditure (Capex) to a more flexible, cost effective, Operational Expense (Opex) budget. Federal IT and Corporate managers certainly can start this transition but will need help with identifying candidate programs for transition,

planning and implementation and deployment of such programs and Operations and Maintenance (O&M). **Alpha Technologies** and its team of industry leading IT experts can provide "leading Edge" expertise in these areas and assist both Federal and Corporate clients with making important decisions developing comprehensive transition plans. **Alpha Technologies** can provide "world class" IT Leadership to assist agencies and companies improve their Operational processes.

Alpha Technologies has Industry Leading Experts with extensive IT backgrounds that can provide Enterprise and Government clients with world class IT infrastructure and security solutions. Alpha Technologies can assist Commercial and Government agencies with:

1. Developing action plans to consolidate, reduce spending, improve operational efficiencies and reduce overhead costs.

2. Assist customers with co-locating infrastructure components to the **Alpha Technologies DC1**.

3. Assist commercial and Government agencies with conducting asset inventories of their hardware and software infrastructure components.

4. Assist agencies with consolidation and cloud planning in support of Continuity of Operations (COOP) and Disaster Recovery (DR) operational requirements including establishing performance measures and utilization metrics.

5. Provide advisory services to improve operational performance and data center efficiencies.

> **Alpha Technologies** can readily assist with the establishment of Management Processes/Standardization through the following preparatory events.
>
> 1. Data Center Service Delivery Model aligned with IT Infrastructure Library (ITIL) processes.
>
> 2. Service Level Agreements (SLA) development and Performance Reporting Metrics documented and in place
>
> 3. Development of Standard Operating Procedures (SOP) for operational, COOP and DR related activities.

4. Operations and Maintenance (O&M)

To reiterate, over the next several years, Federal and Corporate IT professional will face some significant challenges. In subsequent white papers, **Alpha Technologies** will feature additional key topics such as :

1. Alpha Technologies "World Class" DC1 Data Center

2. The advantages of "outsourcing" to a "trusted partner/advisor" IT Service Provider.

3. The benefits of how move from a Capex to Opex operational processing environment

ABOUT THE AUTHOR

Rick Ware is a leading expert in data center management. He currently is the Senior VP of Government Solutions and Consulting for **Alpha Technologies**, a World Class IT SDVOSB located in Charleston West Virginia. Rick has held Executive Leadership positions with Unisys Corporation and Capgemini, two large Global IT firms. Prior to that, Rick retired from the Internal Revenue Service where he was a member of the IRS Senior Executive Service. While at the IRS, Rick had Senior Executive Leadership and managerial responsibilities for al IRS Data Centers-a significant responsibility given the fact the entire tax administration process relies on the effective operations of the IRS Data Centers. Rick has over 39 years of IT experience.