IT Priorities 2024

Camberley Bates
Chief Technology Advisor & Analyst
The Futurum Group



The Futurum Group

400+ Technology company clients

Microsoft



70+ Current advisory clients





50% Analyst team ranked on the ARInsights Power 100





ONE OF THE MOST CITED RESEARCH FIRMS IN THE WORLD























and many more



The Futurum Group Companies



CORE BUSINESS UNITS

PORTFOLIO





Intelligence









Executive Advisory

Earnings Coverage

Primary Research

Custom Content

Market & Decision Maker Data

Current Size, 5-year, and Historical

- Al ChipSets
- AppDev
- **CyberSecurity**
- Al Market

Performance & **Operational Evaluation Testing**

> Competitive **Analysis**

On-Premise and Cloud

Six Five Summit – 3 days of top industry leaders

Syndicated analyst hosted executive webcasts and podcasts

Custom video content Onn-site video and mini summits

Messaging

Asset **Development**

ABM Campaigns

Sales **Enablement**

Live stream events with global tech influencers to share. learn, and interact in focused technical sessions

Plus:





ITOps Priorities - 2024

- 1. Cyber Security, Data Security
- 2. VMware Transitions?
- 3. GenAl Investments



CyberSecurity and Data

- Remains the top issue of IT operations and management
- CISO and CIO combined in some form to combat
- Clean room / air gaps
- Data priorities are moving forward
 - Data Classification
 - Primary data protection
 - Fast primary data detection and response



Top Exposures and Actions

Internal personnel phishing, augmented by Al

Poor configurations

Internal badactors



VMware - to be or not to be

The Issues:

Processes and procedures

Personnel skills

Other i.e. networking



Impact is similar to a system conversion

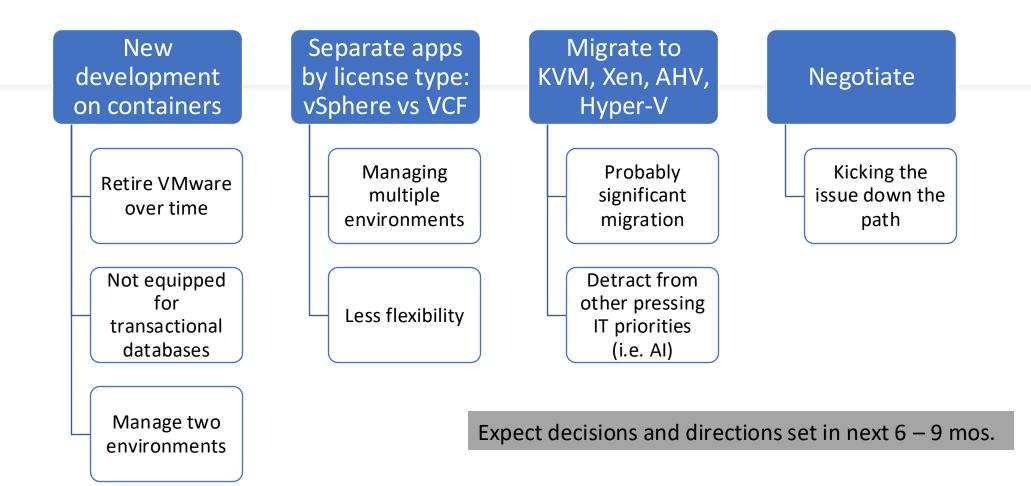


Market Responses

- SMB market adopt alternatives HCI, Cloud
- ROBO- simpler configurations, less dependencies
 - Counters with the investment costs
- Mid Enterprise Surprise



Large and Very Large Enterprises - Options



Gen AI – "new" data requirements



- Data has not been top of mind, overshadowed by feeding the GPU, etc.
- Data quality preparation becoming a barrier
- Data Pipeline, Data Platform, Data Management
 - Classification and identification
 - Governance
 - Data Movement
 - Vector Database management
 - Gen Al technology integration
 - Energy Consumption
- Will come into prominence with
 - RAG
 - Inference
 - Long term data management

Thank you

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