

Andrew Milewski III

IT Executive



Summary

Senior IT Leader with broad technical and leadership skills focused on Organizational Transformation and Strategy leveraging Containers and Cloud



Experience

2016-2018

Enterprise Solution Architect

Hewlett Packard Enterprise, Global IT

- · Define, design and deliver Hybrid Cloud leveraging Containers, Data Pipeline and automation within transformation initiative
- Deliver showcase Infrastructure as Code capabilities enhancing manageability and Security within internal Data Centers
- Implement automated Continuous Integration platform leveraging DevOps methodologies to accelerate change and establish Trusted Lifecycle
- Lead HPE on HPE Innovation initiatives to showcase how Hewlett Packard Enterprise uses its own solutions and products to solve internal IT challenges

2014-2016

Senior Engineering Manager

Hewlett Packard Enterprise, Enterprise Group CTO IT Innovation Center

- Drive strategy and adoption of Hybrid IT for R&D community targeting DevOps methodologies to enable transformation of applications to modern, microservices based architectures
 - Partnered with Global IT and EG R&D Business Units on strategy, incubation, and governance to accelerate adoption
 - Lead program to enable Products teams with transformation of Build Pipelines to Continuous Integration and Delivery model
- HPE on HPE Program Manager providing Reference Configurations for benefit of Hewlett Packard Enterprise, Enterprise Group(EG) customers from internal viewpoint
 - HPE Cloud System Enterprise to enable laaS and PaaS capabilities for Developers in Shared Services model
 - Docker Enterprise Edition for IT4IT and IT4RND Transformation initiatives
- Docker in the Datacenter Reference Architecture
- Infrastructure Architect for pre-NPI initiative to develop "Infrastructure as Code" Solution using HPE Synergy, OneView, Terraform, Ansible resulting in "Docker in the Datacenter" reference architecture used by HPE and Docker salesforce teams resulting in several million-dollar plus deals

2012-

2014

Senior Technical Program Manager

Hewlett Packard, Enterprise Group CTO, Lab Space Planning and **Operations**

- Driving Operational Efficiencies and Strategy of multiple Tier 1 R&D Datacenters which have achieved Energy Star rating of 97 or better
- Adoption and compliance of Network Security for more than 150 R&D



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GitHub Enterprise

DevOps methodologies

ChatOps Collaboration tools - Slack, Flowdock, MS Teams

Problem Solving

Cross-organizational collaboration

Container Platform - Docker Enterprise, Docker Registry

Data Services - Mesosphere DC/OS

Datacenter Operations

Hewlett Packard Enterprise Infrastructure

Servers, Storage, Networking, Management Apps

Network compartments and associated systems to reduce risk to HP Intellectual Property while enabling the organization to deliver against Business objectives

- Implemented Shared Virtual Infrastructure resulting in improvements in Cyber-Security, Network Security, Remote Access and Lab Space Utilization
- Evolved Program from being disruptive to the Businesses supported to one that works on behalf of the Business and associated objectives

2007-2011

Engineering Manager

Hewlett Packard, HP Software Global Demonstration and Enablement

- M&A activities driving consolidation of Peregrine, Mercury and Opsware Demo & Training Infrastructure Programs into one centralized Enterprise Lab for HP Software Organization with zero downtime or impact to Technical Sales Operations
- Conceptualized, planned, managed and launched two Private Clouds used for delivery of Software Demonstration and Training, reducing costs, increasing agility and expanding delivery. Largest Implementation in the world based on Surgient Cloud Automation Platform at the time
- Expanded Infrastructure in support of key initiative for remote virtualized
 Training Development and Delivery reducing costs by over 90% while
 scaling out to support HP Employee Enablement activities

2006-2007

Senior Solutions Architect

Hewlett Packard, HPSoftware Worldwide Global Enablement Solution Center

 Designed and Implemented Private Cloud to support Sales Operations and Enablement activities for HP Software Presales Consultants and Solution Architects supporting more than \$1 Billion in Revenue

2003-2006

Systems Architect and Engineer

Hewlett Packard, HP OpenView Software Demonstration Center

 Established Remote Virtual Software Demonstration Center to reduce costs and automate self-service delivery of demo system resources, allowing for 10+-hours/month increases in "time in front of the Customer" helping increasing revenue from \$600 M to \$1 Billion



Education

Colorado State University

Bachelor of Arts - Social Sciences