



Dynamic Persona Modeling

Enabling People | Empowering Business

Digital Workplace Experience Summit
October 2022

Session Agenda: Dynamic Persona Models



Use cases for workforce personas



Standard Models and Stumbling blocks



Dynamic Persona Models – strategic and data-driven



Success Stories – WWT's clients and how they've used personas



Monitoring your employees' digital experience: current tools and recommendations



David Rosenblatt

World Wide Technology

David brings 23+ years in the technology industry, aligning, defining, and implementing complex solutions and strategies for Fortune 500 clients, global enterprises, and US federal agencies.

At World Wide Technology (WWT), David focuses on data-driven and actionable Digital Workspace strategies that deliver tangible business benefits and improve the employee experience. He engages with executive leadership, technology product owners, and line of business leaders to deliver insight on industry trends, emerging technology, and strategic solutions capabilities.

David is a CCIE Emeritus and recipient of the Harold Langlois Award for academic excellence for his Masters in Management from Harvard HES in 2021.

Personas exist because leadership recognize that employees are key to transformation

*The organization can only move as fast as the end users are empowered to change. How do we **empower a diverse group of end users**?*

1. Understanding the end user, their role in the organization, and their corresponding needs and requirements.
2. Ensuring the overall strategy accounts for their needs and requirements.
3. Creating a partnership and receiving their buy-in to the strategy.



People | Process | Technology



Why Use Workforce Personas?

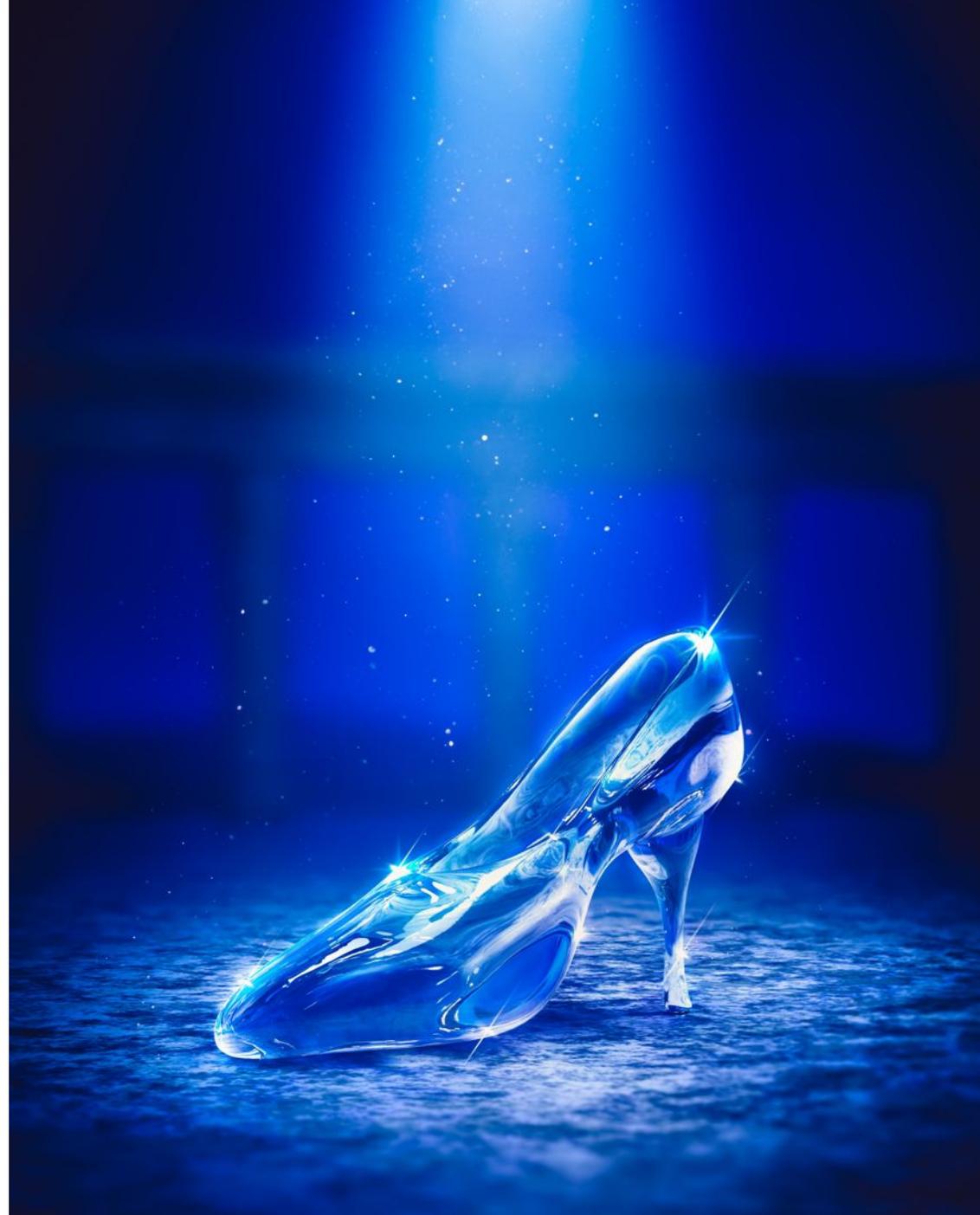
Push for customization, personalization

Consumer expectations brought to our day jobs

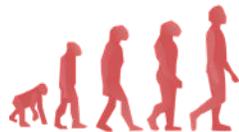
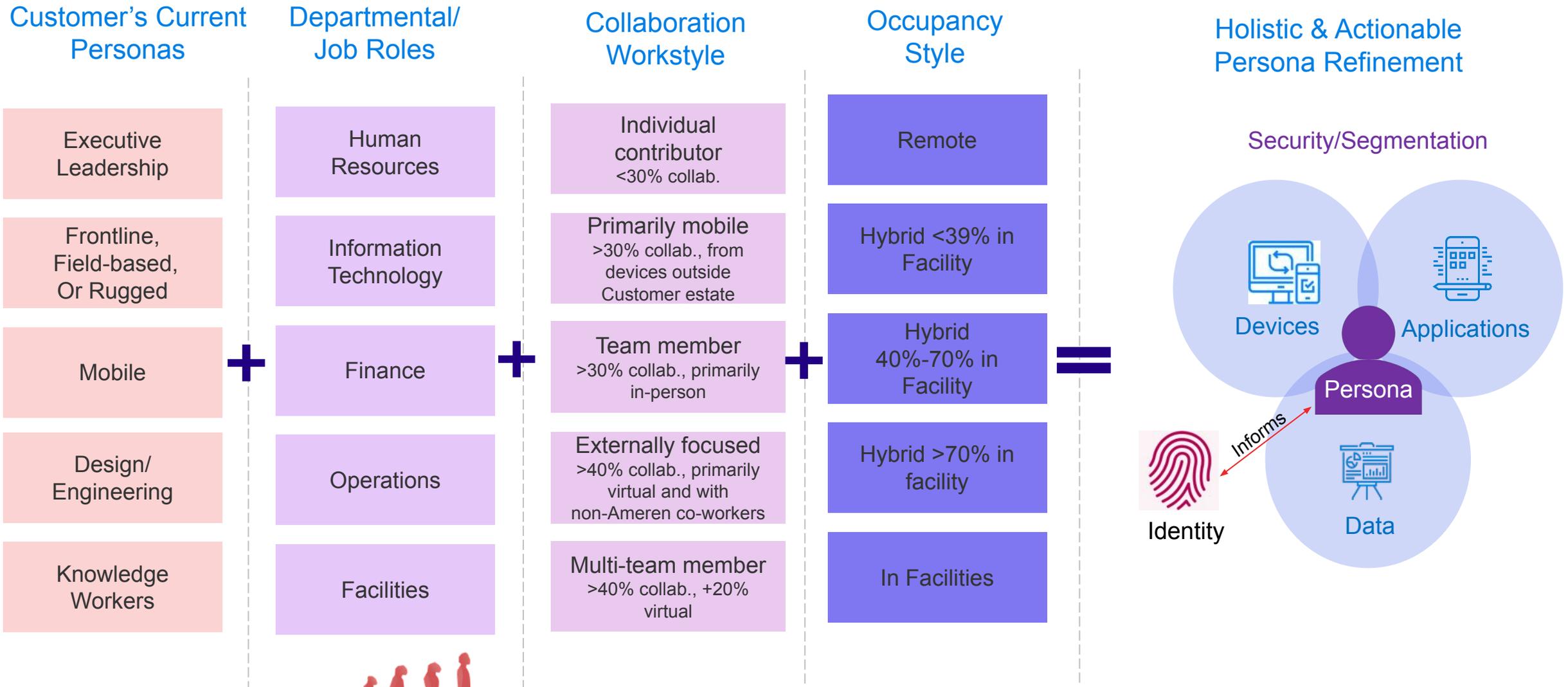
IT: be responsive and minimize tool sprawl

Size 9 shoe vs snowflake

Or you have persona models, but dozens to hundreds of employees are the exception



Evolution of Existing Persona Models – 2022

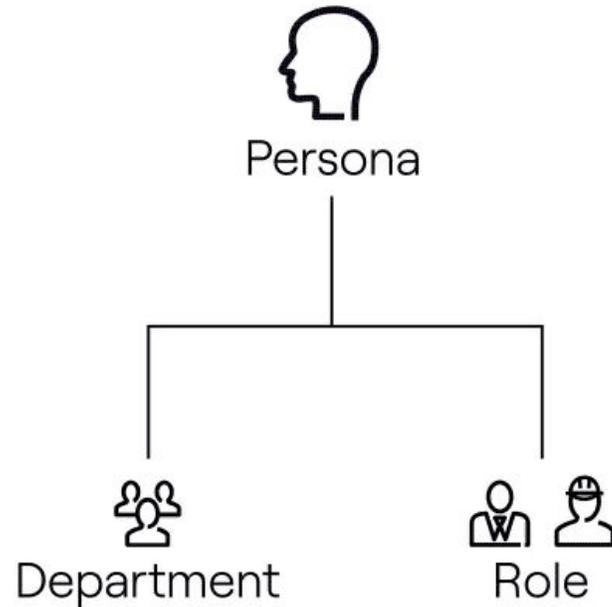


Persona Evolution and Refinement

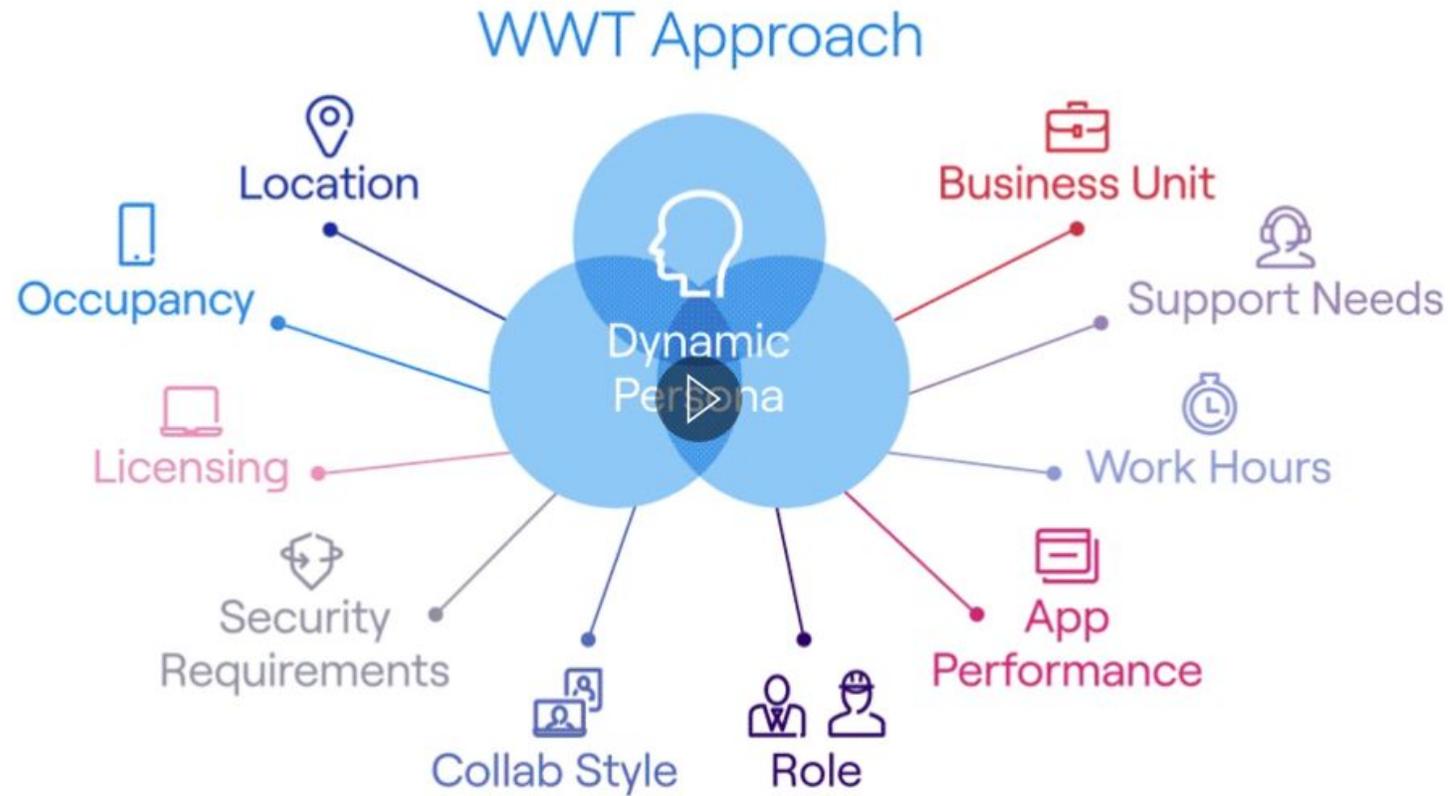


Traditional Personas vs Dynamic Persona Models

Traditional Approach



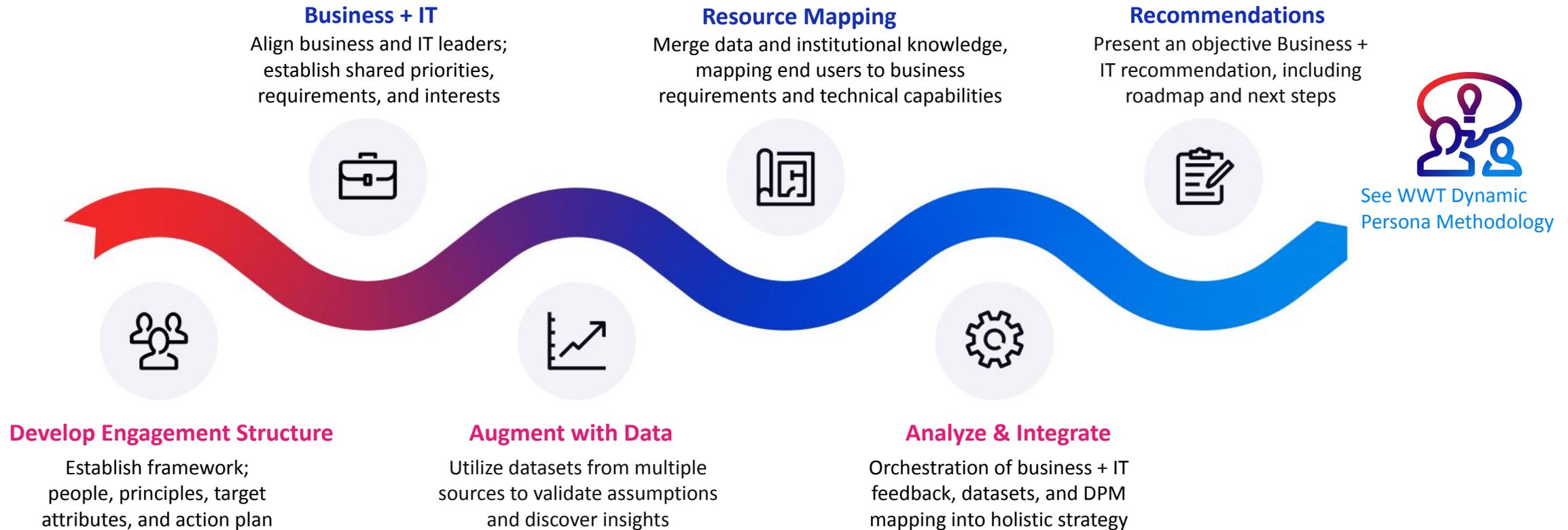
Traditional Personas vs Dynamic Persona Models



Dynamic Persona Modeling Journey Method

DPM merges institutional knowledge with data

...allowing for strategy to be based in real-world evidence and business outcome requirements.



Data Gathering

Enterprises own more than enough data to begin building out a persona framework. Our process merges data gathering with institutional knowledge.

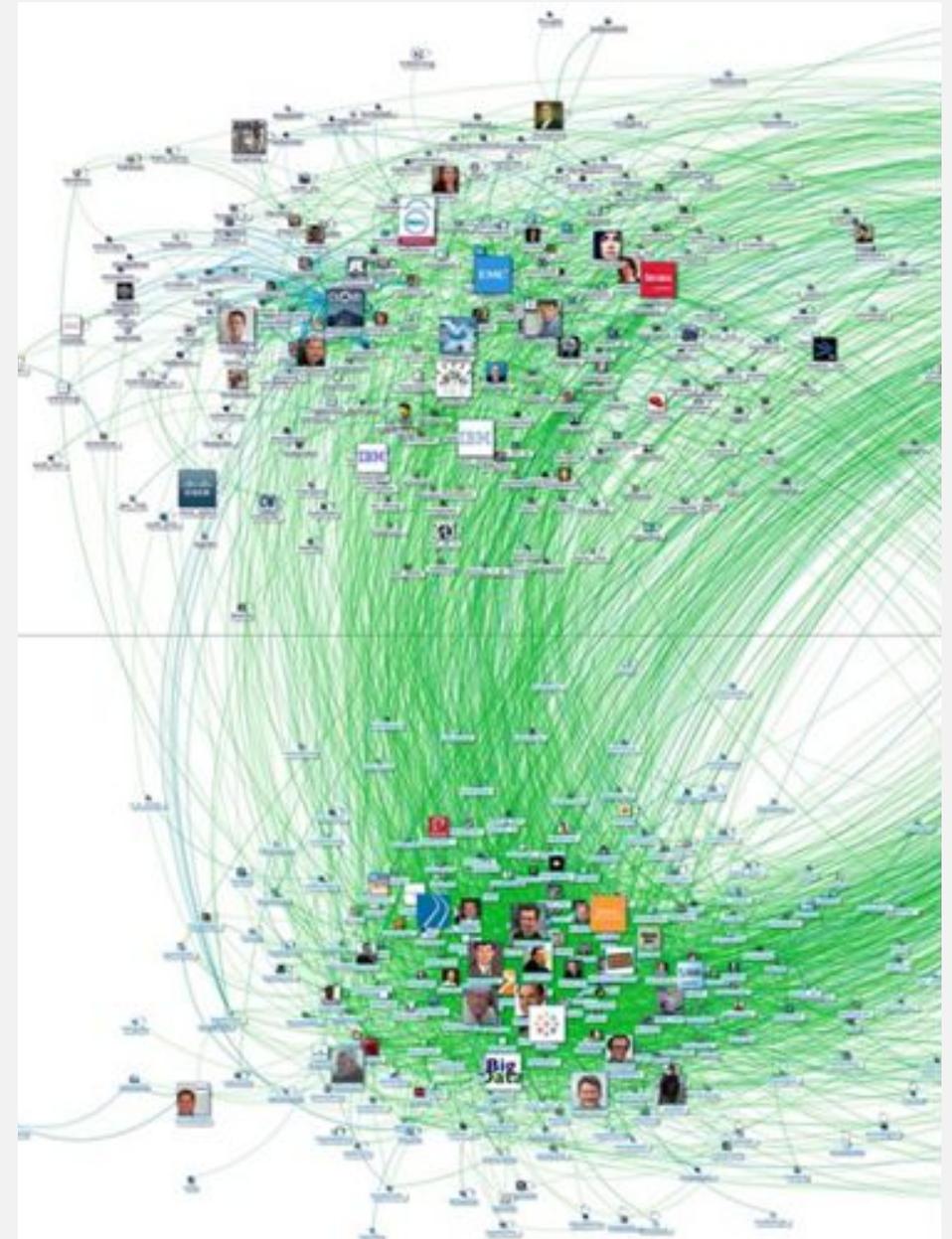
The goal is to build a data model against each end user.

Examples of existing data sources:

- HR demographics data
- Identity and group membership
- Incident & service desk data
- Device Based data
- Application use Data
- Network information
- Collaboration Tools
- 3rd party enterprise tools

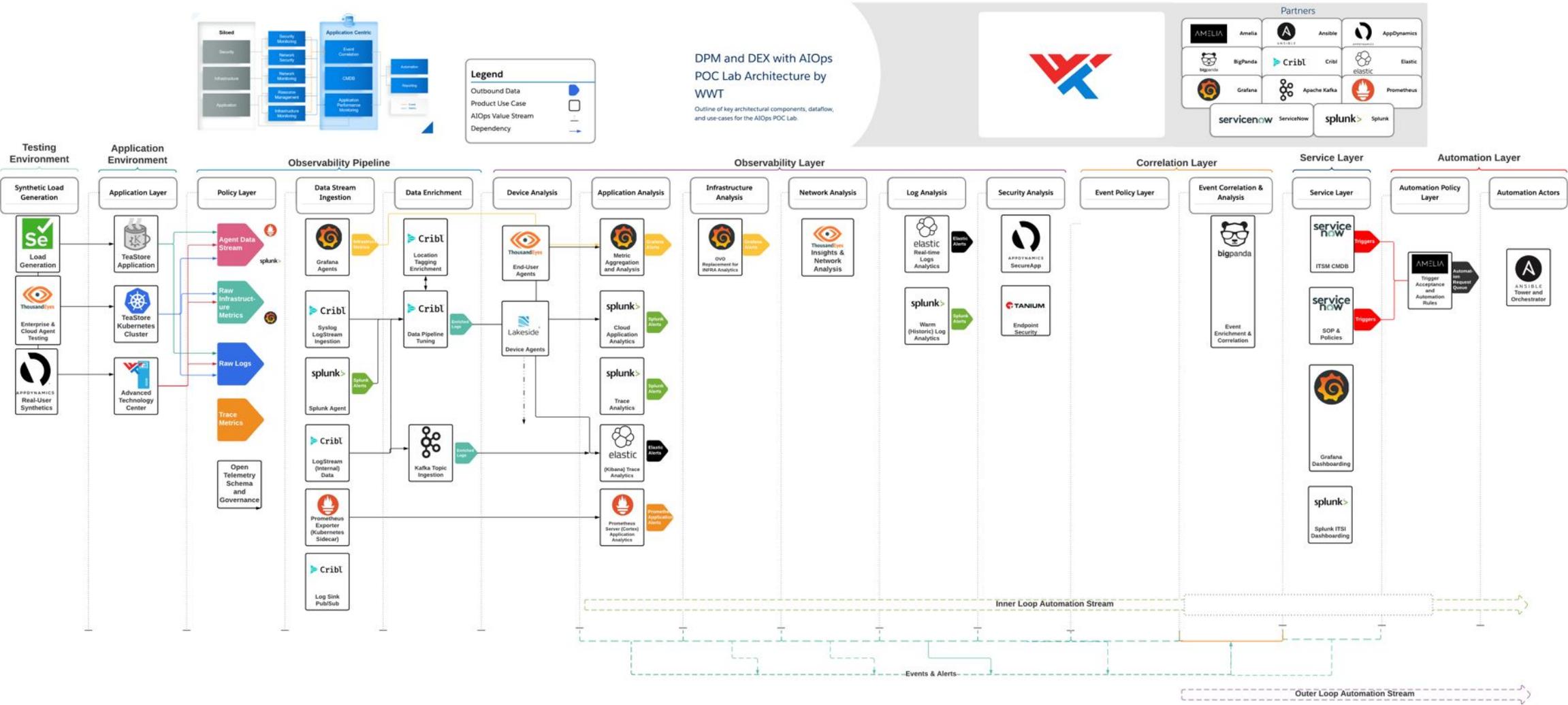
Additional data is often required:

- End user surveys
- Management surveys
- Endpoint profiling monitoring & toolsets



Data Gathering

Data Ingestion, Filtering, and Correlation across Sources is a Critical step to Making Actionable and Dynamic Personas
 It is also necessary for Closing the loop by tracking the Realtime impact of changes and enabling Automation



Persona Based Approach

- Profile
- Tools
- Applications
- Team Membership
- Workstyles

Mara **The Office Persona**
HUMAN RESOURCE MANAGER, CORPORATE

I take mobility to the maximum, going completely digital throughout my day to stay productive whenever I am. My job requires me to constantly collaborate between sites and across mobile, multitasking with multiple people and groups.

Baseline Persona: Human Resource Manager

Base Location: Indianapolis, IN

Localized Data: Yes

Job Role: Human Resource Manager

Deskless: Yes

Workspace

Smart Office / Cubicle
Conference Room
Shared Desk Spaces

Professional Profile

- Travels extensively across Corporate regional campuses
- On site at the office less than 3 days a week
- Needs to perform the same tasks remotely as he would in the office
- Needs to access files from any device on any network
- Requires the ability to participate in Voice, Video, and meetings that require Content Sharing from multiple locations that may or may not offer corporate network connectivity
- Requires managerial approval workflows on mobile

Professional Toolbox

- Device 1: Laptop
- Device 2: iPhone
- Headset: USB C or Bluetooth Headset
- Monitor: 23" 24" Monitor
- Docking Station: Universal USB C

Collaboration Tools & Apps

- Office 365 – Teams
- Office 365 – Exchange Online
- Office 365 – OneDrive
- Microsoft Volo
- Mobile Acrobat Pro DC

Connectivity

- Virtual Network Access at Desk
- Wireless in Conference Rooms
- Mixed Wireless / Office Cabled Data
- Offsite Remote Access

Connor **The Developer / Designer Persona**
SOFTWARE ENGINEER, POWER SYSTEMS

I work on several projects at a time with digital file sets throughout my day, maintaining many incremental versions while collaborating with multiple teams throughout Corporate. I need to meet multiple deadlines and maintain product standards.

Baseline Persona: Designer / Developer

Base Location: Indianapolis, IN

Localized Data: Yes

Job Role: Senior Engineer

Workspace

Smart Office / Cubicle
Conference Room
Production Environment

Professional Profile

- Performs highly focused tasks on projects, but works collaboratively in project workstreams
- On site 4-5 times a week at OME location, with an Assigned Desk
- Sometimes required to visit production environment for research and review
- Some no requirements to work remotely, occasionally traveling to customer meetings
- Localized Performance requirement and specialized software programs requiring localized network resources
- Requires the ability to participate in Voice, Video, and meetings that require Content Sharing from a single location

Professional Toolbox

- Device 1: Advanced Engineering Mobile Workstation
- Device 2: iPhone
- Headset: USB C or Bluetooth Headset
- Monitor: 23" 27" Ultra HD Monitors
- Docking Station: Universal USB C

Collaboration Tools & Apps

- Office 365 – Teams
- Office 365 – Exchange Online
- Office 365 – OneDrive
- Autodesk InRoads
- Civil
- Microsoft Project Standard

Connectivity

- Virtual Network Access at Desk
- Wireless in Conference Rooms
- Mixed Wireless / Office Cabled Data in Production
- Offsite Remote Access

Tammy **The Supplier Persona**
IT SUPPORT ANALYST, HUMAN RESOURCES IT

I work on several projects at a time with digital file sets throughout my day, maintaining many incremental versions while collaborating with multiple teams throughout . I need to meet multiple deadlines and maintain product standards.

Baseline Persona: Supplier

Base Location: Supplier Office, India

Localized Data: Yes

Job Role: IT Support

Deskless: Yes

Workspace

Remote Supplier Office

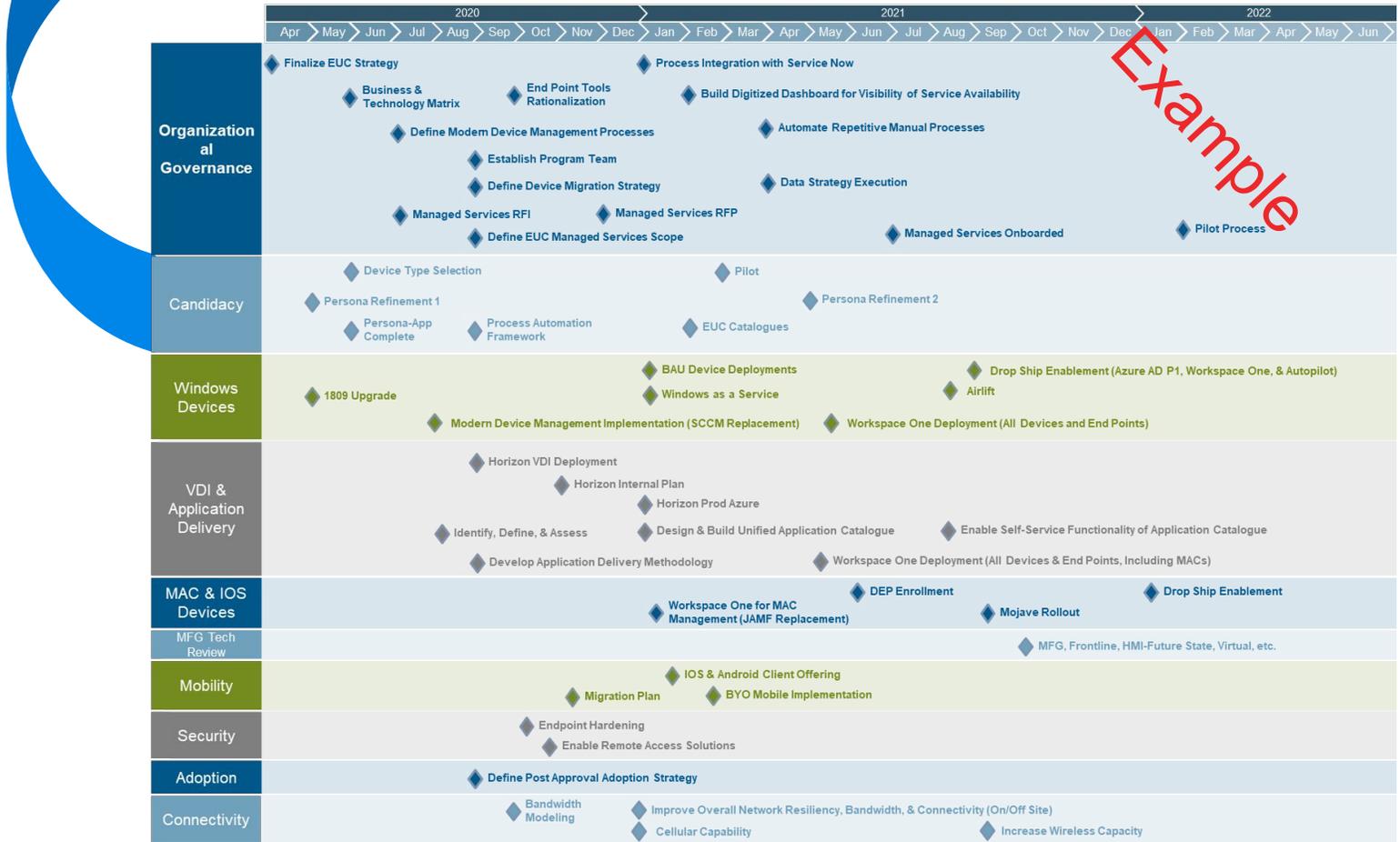
- Professional Profile**
- Performs routine employee support tasks, such as first level help desk for employee
 - Is a subcontracted remote resource, working from the contracted office
 - Required employee support applications are delivered security via a remote VDI on the supplier-owned device
 - May or may not have the need to access files from any device from any network
 - Requires the ability to participate in Voice, Video, and meetings that require Content Sharing from a remote location
- Professional Toolbox**
- Device 1: Virtual Desktop Instance (VDI)
 - Device 2: N/A
 - Headset: N/A
 - Monitor: N/A
 - Docking Station: N/A
- Collaboration Tools & Apps**
- Office 365 – Teams
 - Office 365 – Exchange Online
 - Office 365 – OneDrive
- Connectivity**
- Offsite Remote Access

The Persona Framework helps us to align priorities across workstreams and technology Silos, Establish Candidacy, and Accelerates Transformation

Persona Models are Leveraged to

- Builds a business case
- Empowers decision points
- Informs transition strategies
- Help the Organization Prepare end users for a smooth transition
- Establishes end-user management framework
- Allows the business organization to maintain continuity and achieve outcomes

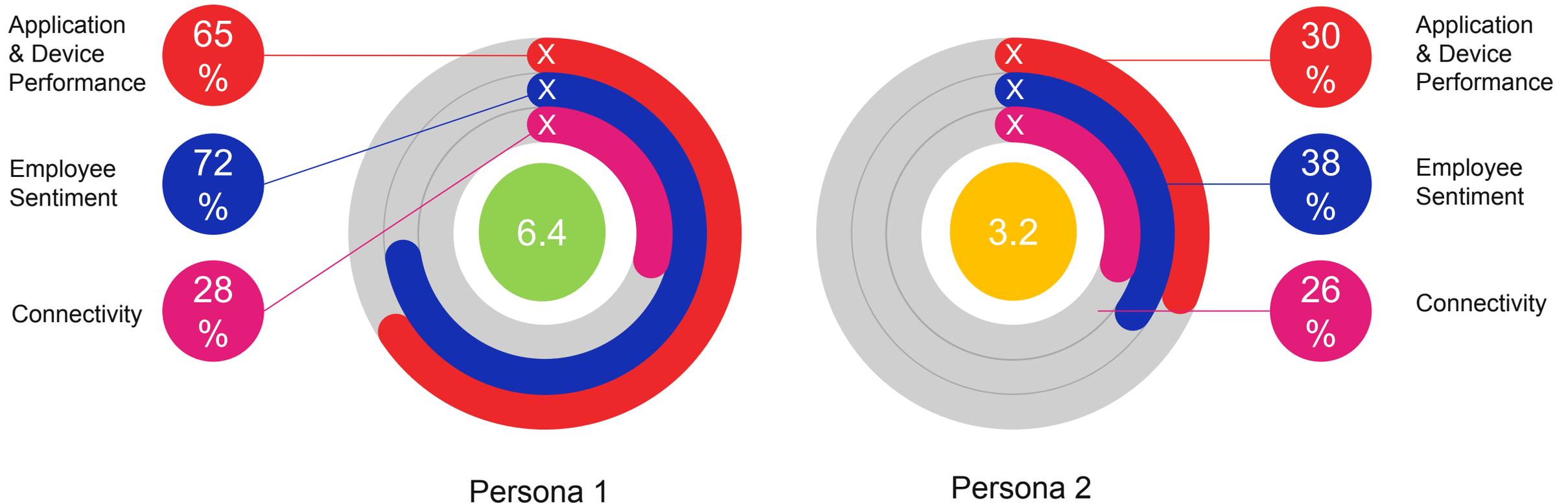
Personas Help Us to Answer:
 What do different groups of end users need?
 What are the prerequisites?
 In what order do we Deliver these improvements?
 Which users are ready for the transformation first?



Monitor the Employee Experience – DEM or DEX

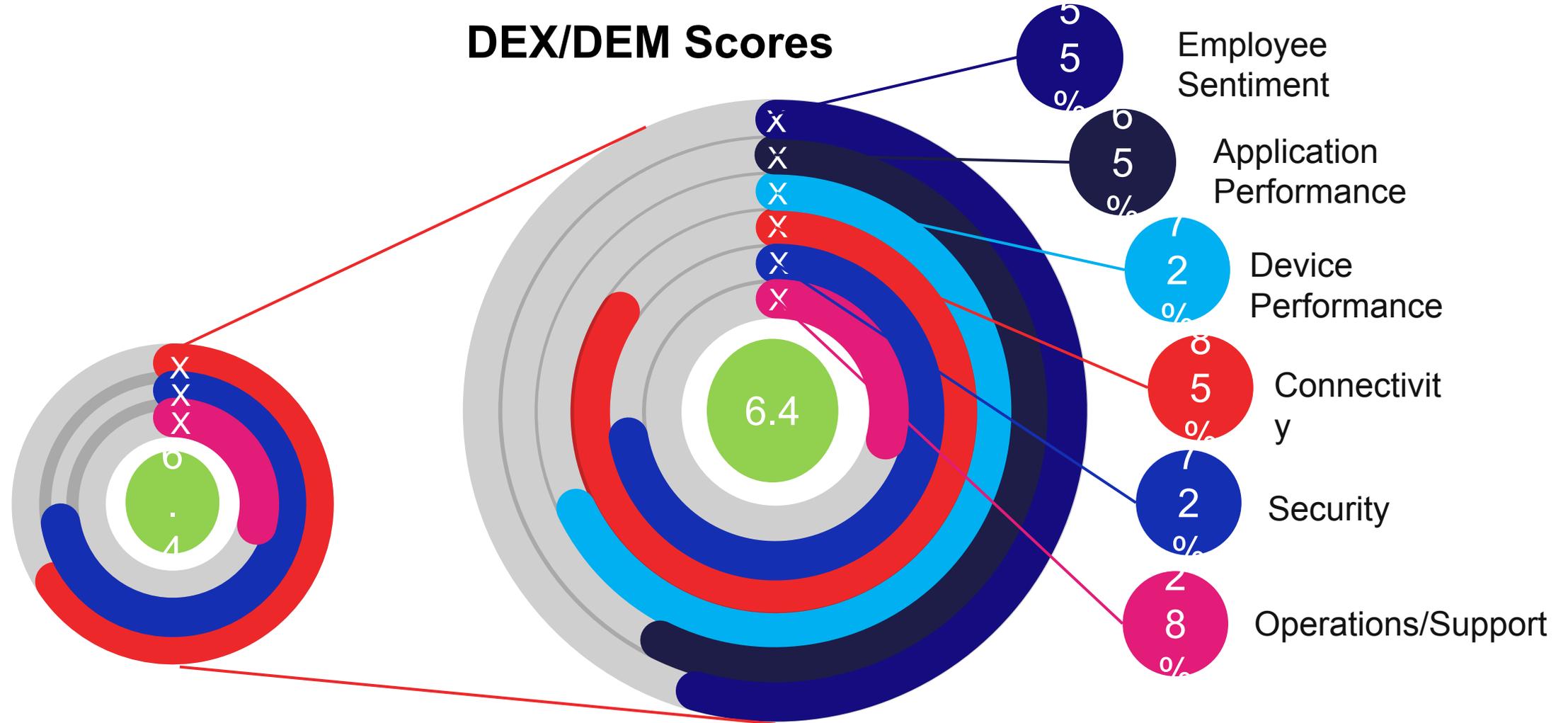
Also known as **D**igital **E**mployee **eX**perience (DEX) or **D**igital **E**xperience **M**onitoring (DEM), ideally combines real-time analytics, employee sentiment data, and automated remediation that can be used to help organizations better engage, empower and delight people at work.

DEX/DEM Scores



Monitor the Employee Experience – DEM or DEX

Expanding on EUEM and Deciding on what Factors are important to you organization and how those components are going to be measured.



DEM or DEX – Key Measures vary by Stakeholder

Reporting and Dashboards need to support varying perspectives on how value is delivered.

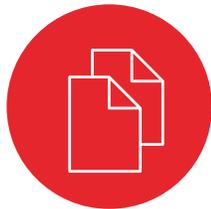
End User

- End user experience
- Stable, performant access to applications
- Support experience
- Fear of change
- Disruptive nature of change
- Frequency of change



EA & Governance

- Continuous improvement Architectural Development, Service usage, compatibility, and adoption user trends
- license consumption and Inventory planning



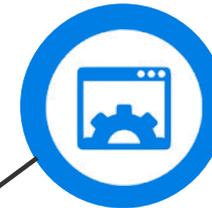
IT

- Application and hardware lifecycle management
- Testing overhead
- Support overhead
- Application ownership
- Remediation



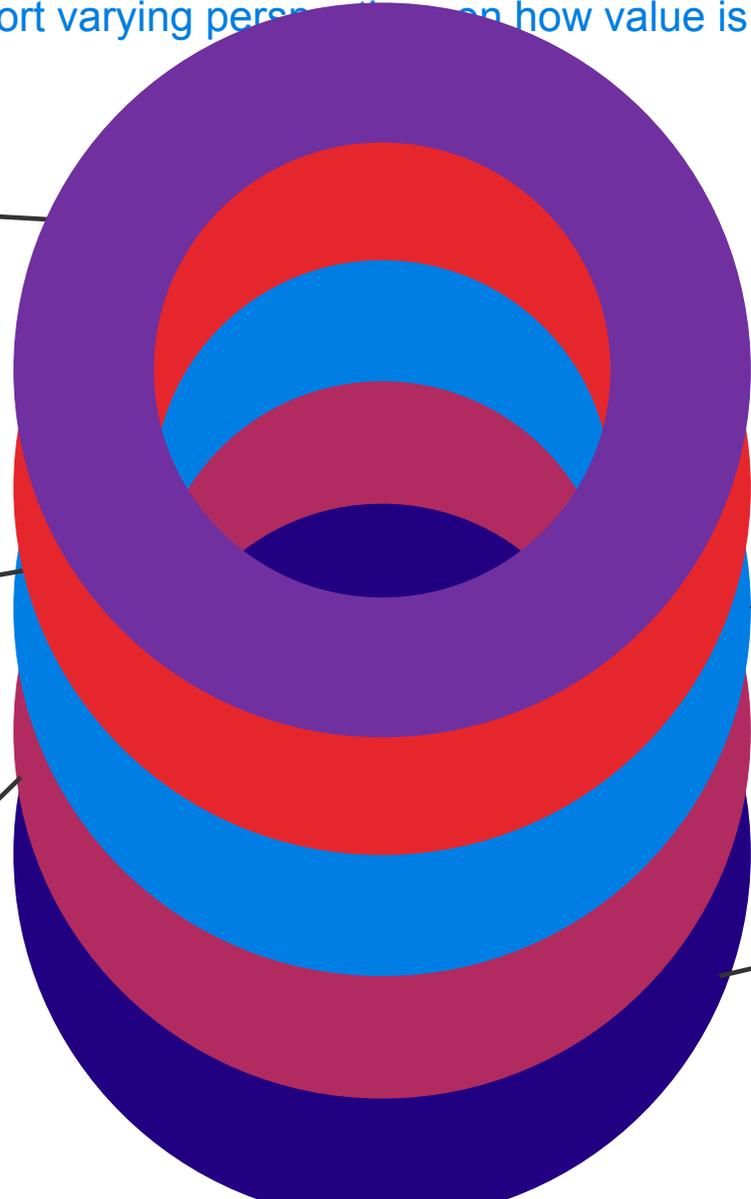
Management

- Performance Metrics
- Cost
- Resource capacity
- Ownership and accountability
- Prioritization – impact to other activities



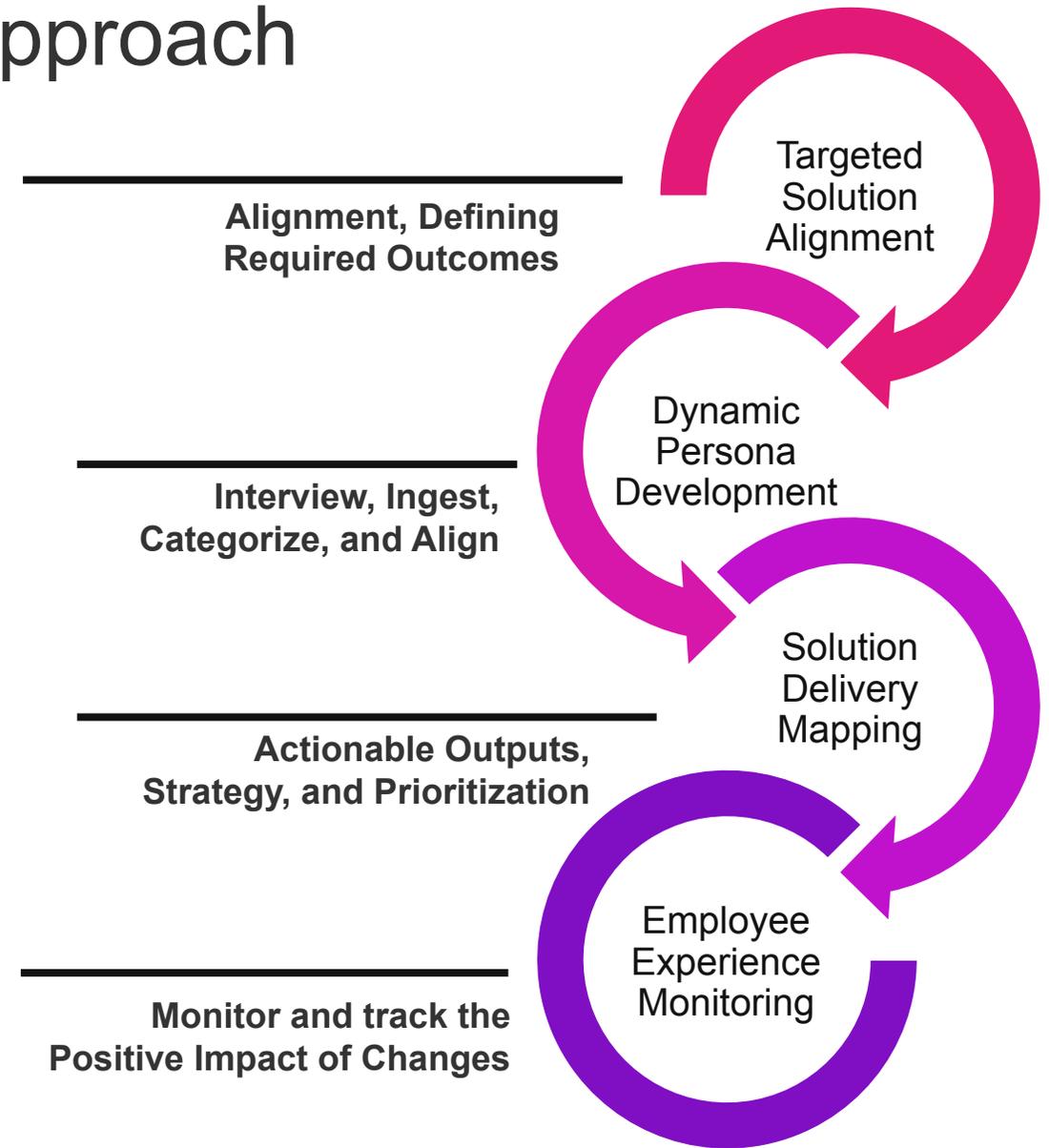
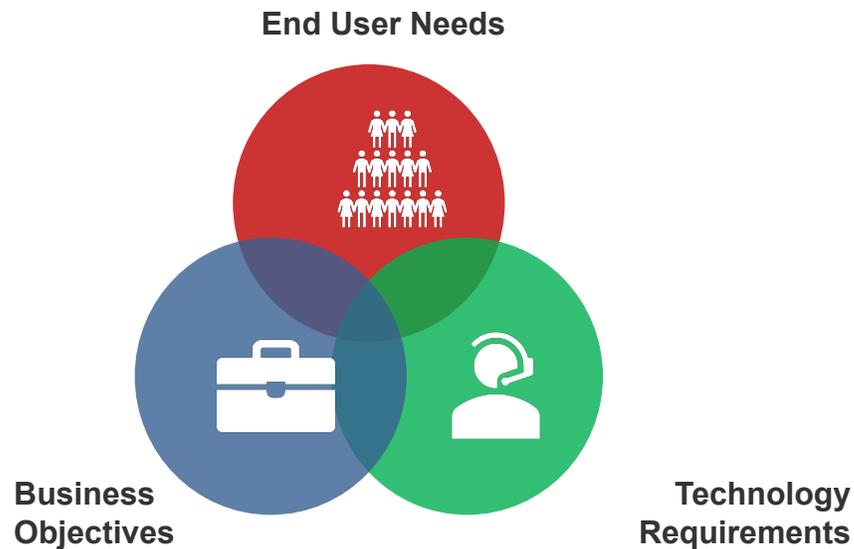
Business

- Productivity
- Risk, Compliance & Security
- Critical application availability
- Stability
- Performance
- Vendor support
- Agility



WWT's Employee-Centric Approach

- Dynamic Persona Modeling builds a holistic framework that merges institutional knowledge with data.
- Start with Business, End User, and Technology Alignment.





With \$14B in annual revenue, WWT is a financially strong, privately held global technology solution provider.

Digital Workspace strategy and solutions at WWT.com



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