Jende
SOLUTIONS

REACH THE
NEXT SUMMIT.

Digital Transformation for Higher
Education and Medical Centers.
Innovation agility, whole-institution data
management, and HR platforming.

Digital Transformation for Higher Education and Medical Centers.

Jende Solutions was born out of the Academic Medical Center world. A brainchild of the University of Texas Medical Branch, Jende provides a platform to master data in complex environments.

It makes disparate data unified, real-time & predictive. The result is a platform for innovation, new revenue lines, and cost savings.
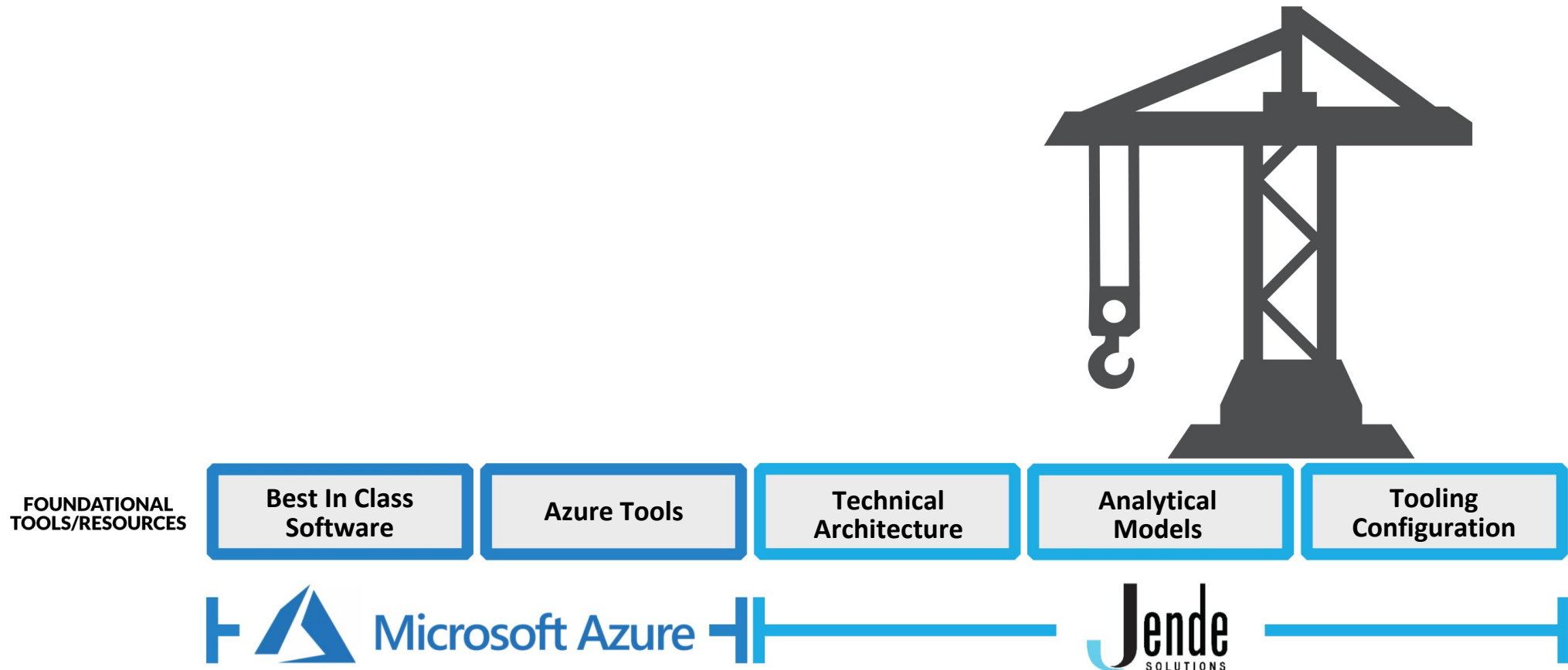
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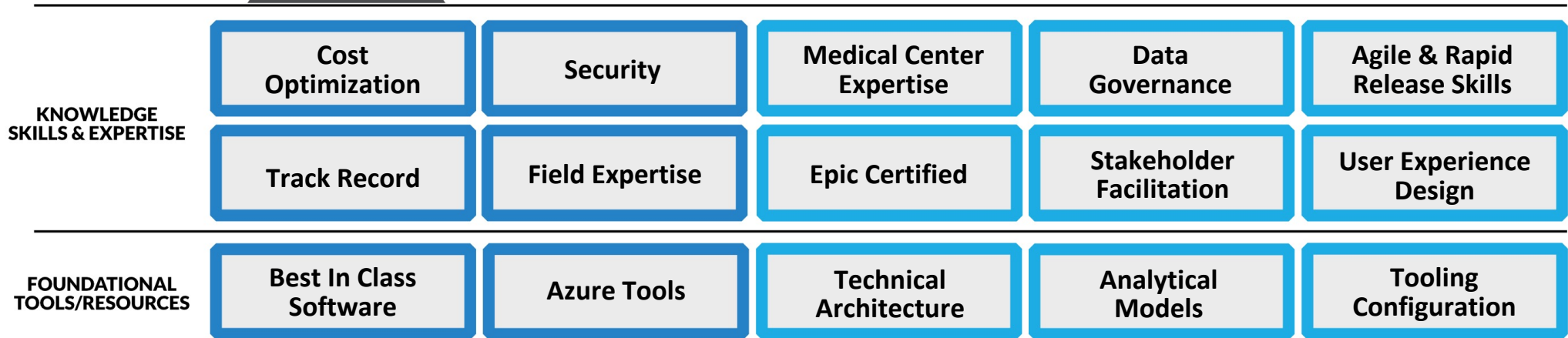
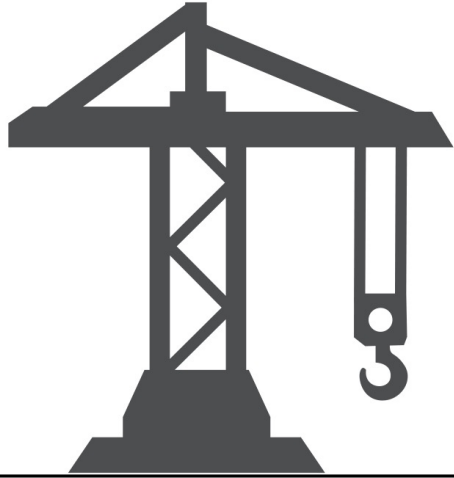# HOW JENDE + MICROSOFT WORK TOGETHER WITH ASCENT

Anti-fragile platforming requires building confederations within your institution, and with key platform partners like Microsoft.

Jende shepherds its customers through the coalition-building process, and facilitates the introduction of Azure tools at the right time and right place.
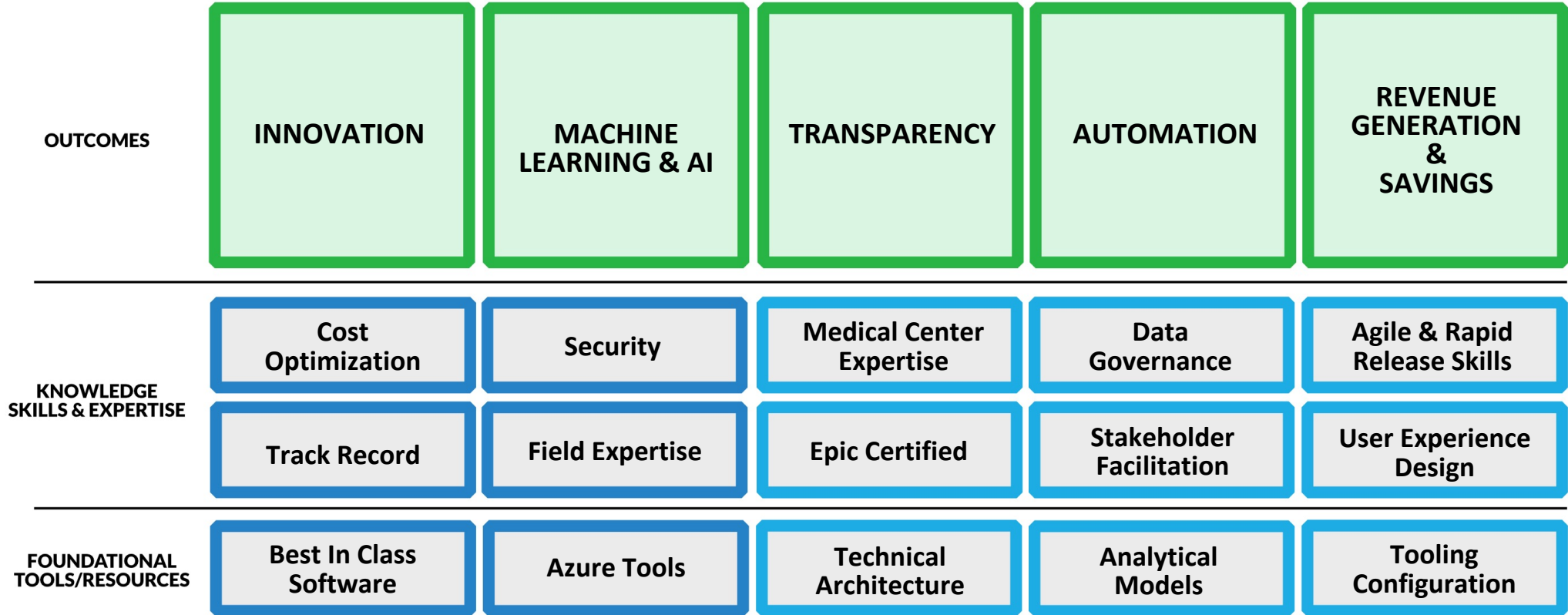
Creating an Anti-Fragile Foundation

FOUNDATIONAL TOOLS/RESOURCES

Best In Class Software	Azure Tools	Technical Architecture	Analytical Models	Tooling Configuration

Creating an Anti-Fragile Foundation

KNOWLEDGE SKILLS & EXPERTISE

Cost Optimization	Security	Medical Center Expertise	Data Governance	Agile & Rapid Release Skills
Track Record	Field Expertise	Epic Certified	Stakeholder Facilitation	User Experience Design

FOUNDATIONAL TOOLS/RESOURCES

Best In Class Software	Azure Tools	Technical Architecture	Analytical Models	Tooling Configuration

Microsoft Azure

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Creating Anti-Fragile Outcomes

OUTCOMES	INNOVATION	MACHINE LEARNING & AI	TRANSPARENCY	AUTOMATION	REVENUE GENERATION & SAVINGS
KNOWLEDGE SKILLS & EXPERTISE	Cost Optimization	Security	Medical Center Expertise	Data Governance	Agile & Rapid Release Skills
	Track Record	Field Expertise	Epic Certified	Stakeholder Facilitation	User Experience Design
FOUNDATIONAL TOOLS/RESOURCES	Best In Class Software	Azure Tools	Technical Architecture	Analytical Models	Tooling Configuration

Microsoft Azure

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Our Data Governance Maturity Model

Emerging data needs require agile, cloud-based platforms that allow for ongoing innovation, automation, and acceleration

STAGE 1

No Automation or Central Proceses

Multiple Accounts to Manage
Low Data Reliability
Fragmented Security Policies

STAGE 2

Defined Processes and Emerging Centralization

Fewer Accounts to Manage
Manual Data Quality Checks
Better Data Integration

STAGE 3

Mature Processes and Data Management

Faster Data Discovery
Automated Quality
Row-Level Permissions
Whole-Institution Reporting

STAGE 4

Advanced Security and Predictive Analytics

High Data Reliability
Automated Data Classification
Scalable and Responsive

Examples of Platforming with ASCENT

Example 1: Patient Identity Management Platform

CLIENT GOALS

EHR as Source of Truth

Create a central patient identity server using the EHR (epic) as source of truth

Link Multiple Patient Portals

Patient can link associated accounts for Rx, Telemedicine, etc for a single login experience

Patient Controls Data Sharing

Patient can authorize use of their own data

JENDE'S APPROACH

Leverage Azure B2C Identity Management

Run Platform Identity Management on Azure, leveraging B2C tooling

Custom Branding & Design

Support white labeling and custom branding

SSO and MFA

Allow SSO through patient apps that could include Microsoft, Google, Facebook, Salesforce and more

Azure Active Directory B2C

Azure Progressive Profiling

Azure Localization & Multi-language Support

Azure Custom Policies

Azure Multi-Factor Authentication (MFA)

HIPAA Adherent Logging

Azure
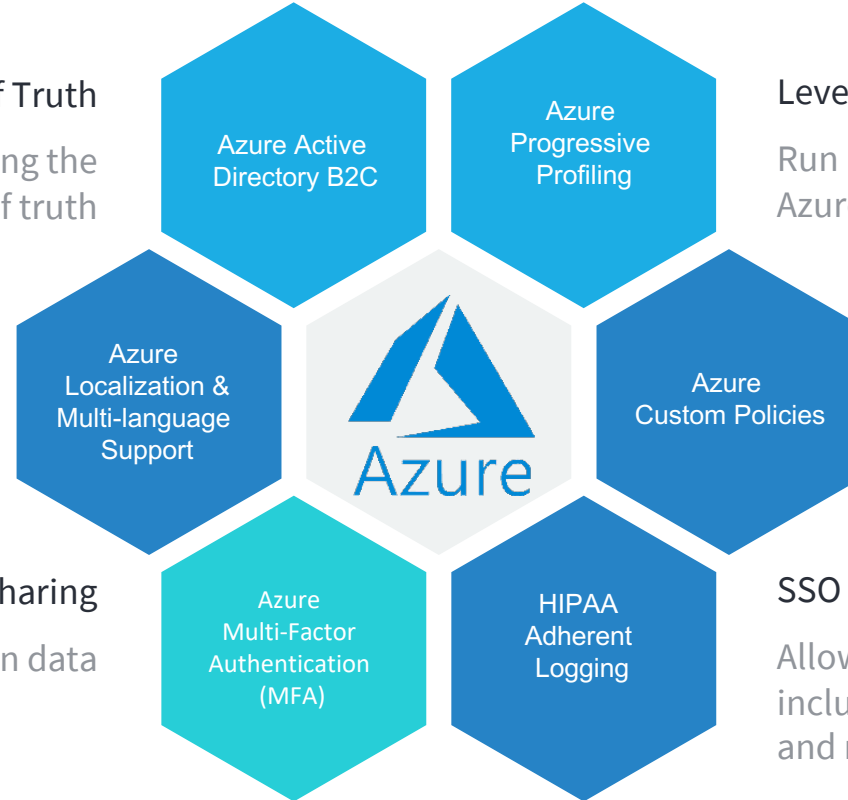
Example 1: Patient Identity Management Platform

PATIENT IDENTITY SERVER

With value-based care on the rise and the national shift to telemedicine in the wake of the pandemic, a 30-hospital system needed a centralized, easy-to-use identity portal for access to patient platforms.
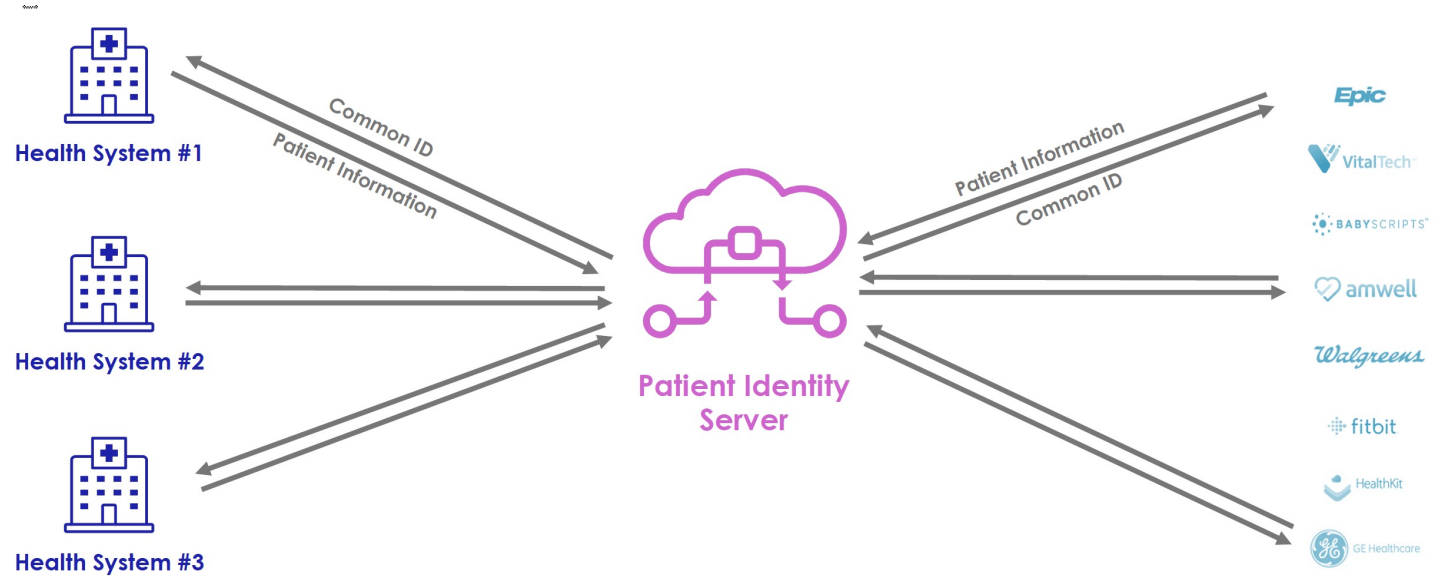
AZURE TOOLS AS FOUNDATION

By leveraging foundational Microsoft Azure tools like Azure B2C, Jende could configure single sign-on and MFA capabilities, while using epic mychart data as the source of truth. Multiple systems could then be accessed by the patient through a single portal.
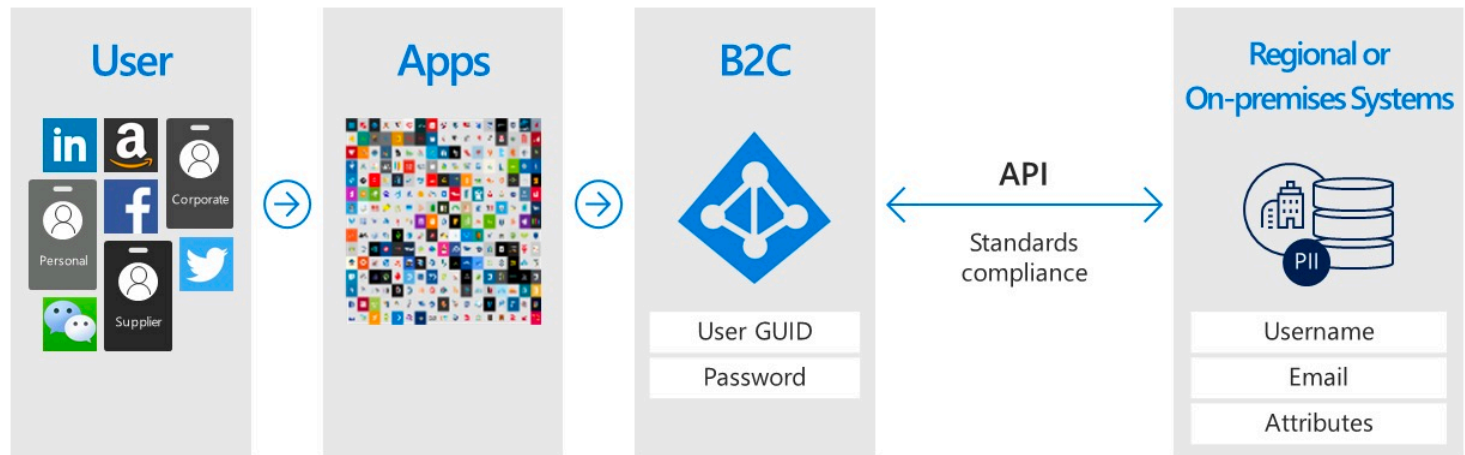
Example 2: Whole-Person Analytics

CLIENT GOALS

JENDE'S APPROACH

Combine Data: Finance + HR + Clinical

Combine clinical data (epic), HR data (oracle), financial data (GL), and more to aggregate reports in real-time

Self-Serve Dashboards

Use POWER BI dashboards to model unified compensation plans

Row-Level Security

Make analytical models and data warehouses available through row-level access to multiple stakeholders
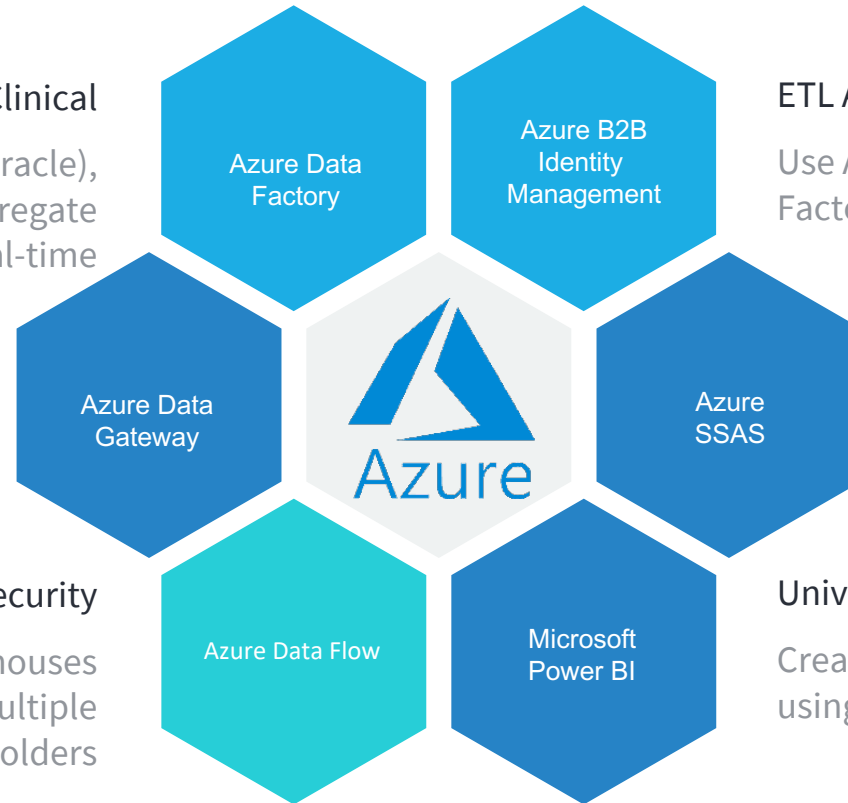
ETL Automation

Use Azure tooling for data intake including Data Factory, Data Flow, and Data Gateway

Whole-Enterprise Data Warehouse

Create a unified cloud-based enterprise data warehouse

Universal Analytical Model

Create a whole-institution analytical model using Azure analysis services

Azure Data Factory

Azure B2B Identity Management

Azure Data Gateway

Azure SSAS

Azure Data Flow

Microsoft Power BI

Azure

Example 2: Whole-Person Analytics

WHOLE-PERSON REPORTING

By combining data from multiple enterprise systems in real-time, and creating a dynamic cross-institutional analytical model, Academic Medical Centers can optimize their savings and incentives on a faculty by faculty level, department by department level, and roll-up reporting for executives.

Example 3: Streamline Departmental Travel, Procurement & HR Requests

CLIENT OLD ERA – MANUAL WORKFLOW
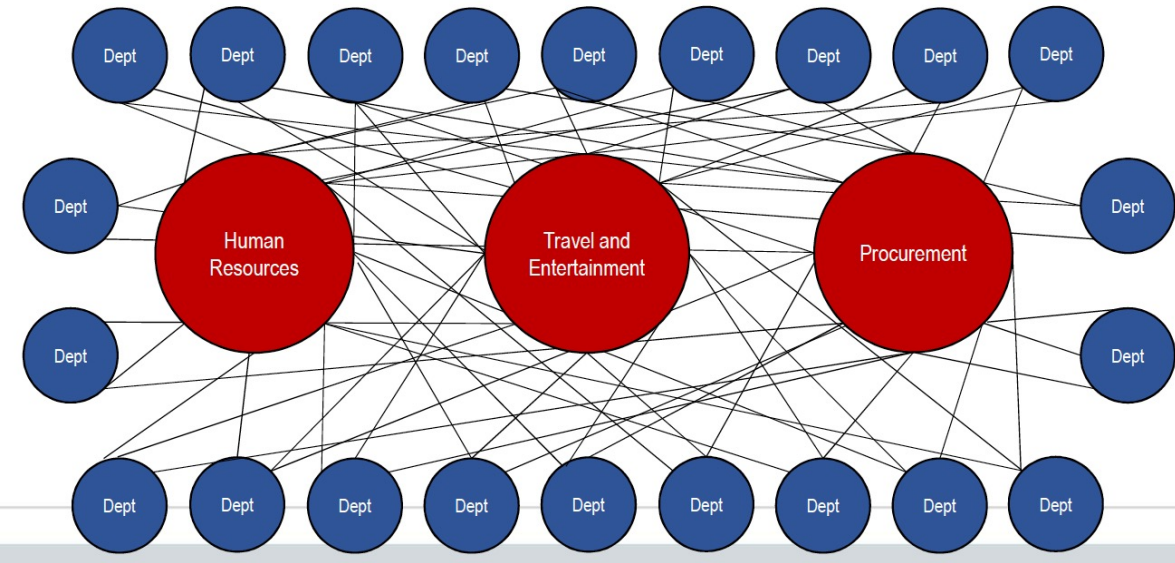
JENDE NEW ERA – AUTOMATED WORKFLOW
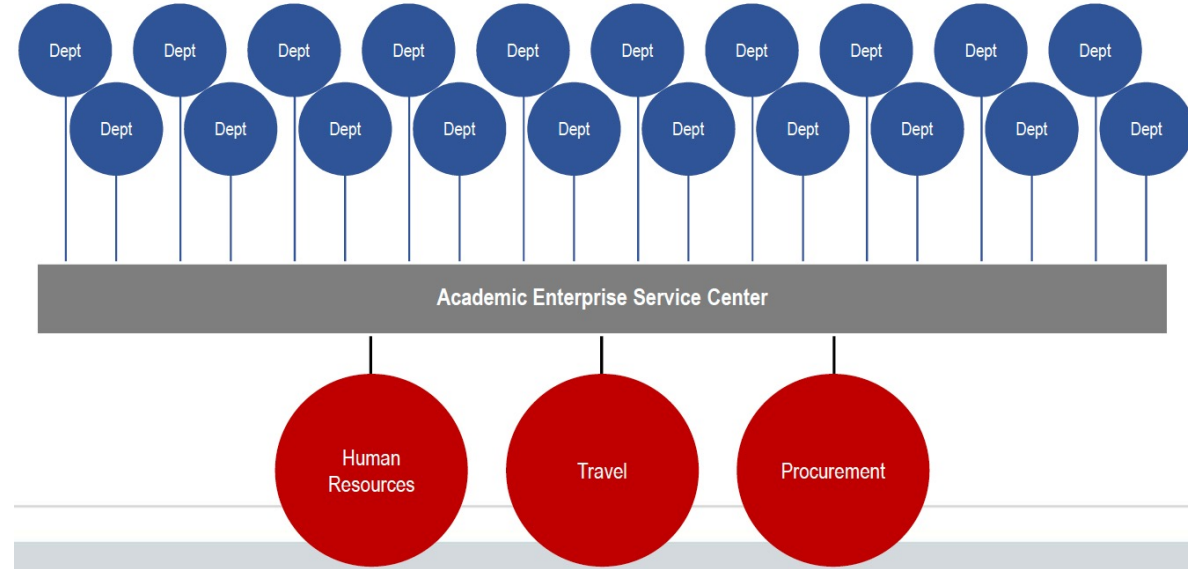
Example 3: Streamline Departmental Travel, Procurement & HR Requests

SHARED SERVICES AUTOMATION

Centralize processes previously managed by individual departments within the institution. Departments enter human resources, travel, and procurement requests into our platform. User requests are routed to a central Shared Service Center. Advanced workflows and notifications manage all requests.

Next Steps:
Contact Us Today

We look forward to helping your institution become anti-fragile.

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THANK YOU.