Renewal Microsoft Enterprise Agreement

Presented by

Luke Collins

Chief Technology Officer

Microsoft Enterprise Agreement Overview

- BRA has had EA with Microsoft for 15 years
- Must be renewed every three years
- Covers all Microsoft products
- IT systems audit and strategic plan
- Cloud migration (Microsoft Azure)

Microsoft EA (Enterprise Agreement)

- **Included in the initial 2019 EA:**
  - Company Email System
  - Windows Server Licenses
  - Windows SQL Database Licenses
  - Microsoft Dynamics CRM Microsoft Project and Visio
  - SharePoint Online – intranet, file server, and collaboration.
  - Microsoft Purview and Security with Advanced Threat Detection
  - Microsoft Office : Excel, Word, PowerPoint, Outlook and OneNote
  - Windows Workstation Licenses
  - Teams Messaging and Video Conferencing Platform
  - Other Apps: PowerBI, OneDrive, Microsoft CloudApp Security (SaaS protection), and more.
- **Added in 2020:**
  - Teams Phone System
- **Added in 2022:**
  - Microsoft Azure Cloud Hosting Services
- **Adding in 2025:**
  - Microsoft Defender Endpoint, Defender Vulnerability Management, and Copilot.

Brazos River Authority

Admin
Your admin web portal for subscription management.

Bookings
Simplify how you schedule and manage appointments both inside and outside your...

Calendar
Manage and share your schedule.

Connections
Access personalized tools, news, and resources.

Excel
Budget, plan, and calculate.

Forms
Customize surveys and quizzes, get real-time results.

Insights
Improve your productivity and wellbeing with Microsoft Viva Insights.

Lists
Allows users to create, share, and track data inside lists.

OneDrive
Safely store files, photos, and more.

OneNote
Create a digital notebook.

Outlook
Email, schedule, and set tasks.

People
Group, share, and manage contacts.

Planner
Create plans, organize and assign tasks, share files, and get progress updates.

Power Apps
Build mobile and web apps with the data your organization already uses.

Power Automate
Sync files and more to simplify your work.

Power BI
Create actionable, dynamic, and engaging data dashboards you can share with others.

Power Pages
Unleash the power of Copilot to craft secure, low-code business websites with ease.

PowerPoint
Easily make presentations.

Project
Develop project plans, assign tasks, track progress, and manage budgets.

Purview
Discover, protect, and govern data across your entire data estate.

Security
Go to Security

SharePoint
Share and manage content, knowledge, and applications to empower teamwork.

Stream
Share videos of classes, meetings, presentations, and training sessions.

Teams
Meet, share, and chat.

To Do
List and manage your tasks.

Topics
Discover topics you are connected to in your organization.

Visio
Simplify and communicate complex information visually.

Viva
Explore Viva apps that improve the way you work

Whiteboard
Ideate and collaborate on a freeform canvas designed for pen, touch and keyboard.

Word
Write, share, and make real time edits.

SharePoint

Search in SharePoint

WaterWorks

☆ Not following   &: Site access

+ New ⌄   ⚙ Page details   📊 Analytics

Published 4/17/2025   ⤴ Share ⌄   ✎ Edit

Inside the Banks

Click to view the Employee Newsletter →

Health Benefits

Retirement Benefits

Emergency Management

Employee Photo Contest

ADP

Facilities & Contact Information

Applications & Software

Tyler

Policies & Procedures

Asset Management Corner

Project Leadership Portal

Staff Summary Sheets

Possum Kingdom Lake

🌧 58 °F   Heavy rain   71°/58°   05/07/2025   MSN Weather

Lake Granbury

🌧 60 °F   Heavy t-storms   72°/58°   05/07/2025   MSN Weather

Lake Limestone

☁ 65 °F   Cloudy   74°/62°   05/07/2025   MSN Weather

The Brazos River Authority exists to develop, manage and protect the water resources of the Brazos River Basin.

Six Years of Benefits to the BRA

- Availability and Efficiency - 95% to 99.99% uptime
- Data loss prevention and integrity
- IT systems integrations
- Robust cybersecurity – approx. 45 incidents prevented per week.
- Cost and labor efficiency
- Redundancy and Disaster Recovery

Enhanced Security

BRA IT Systems Migration

- Approximately 70% of all onsite systems were migrated to the cloud.

- Estimated cost of hosting per year $75,000 vs actual $50,000.

- Cumulative Cost savings from previous EA approximately $600,000.

- Systems were rebuilt and modernized over a 6-month period.

- Reservation pricing – six years of price stability.
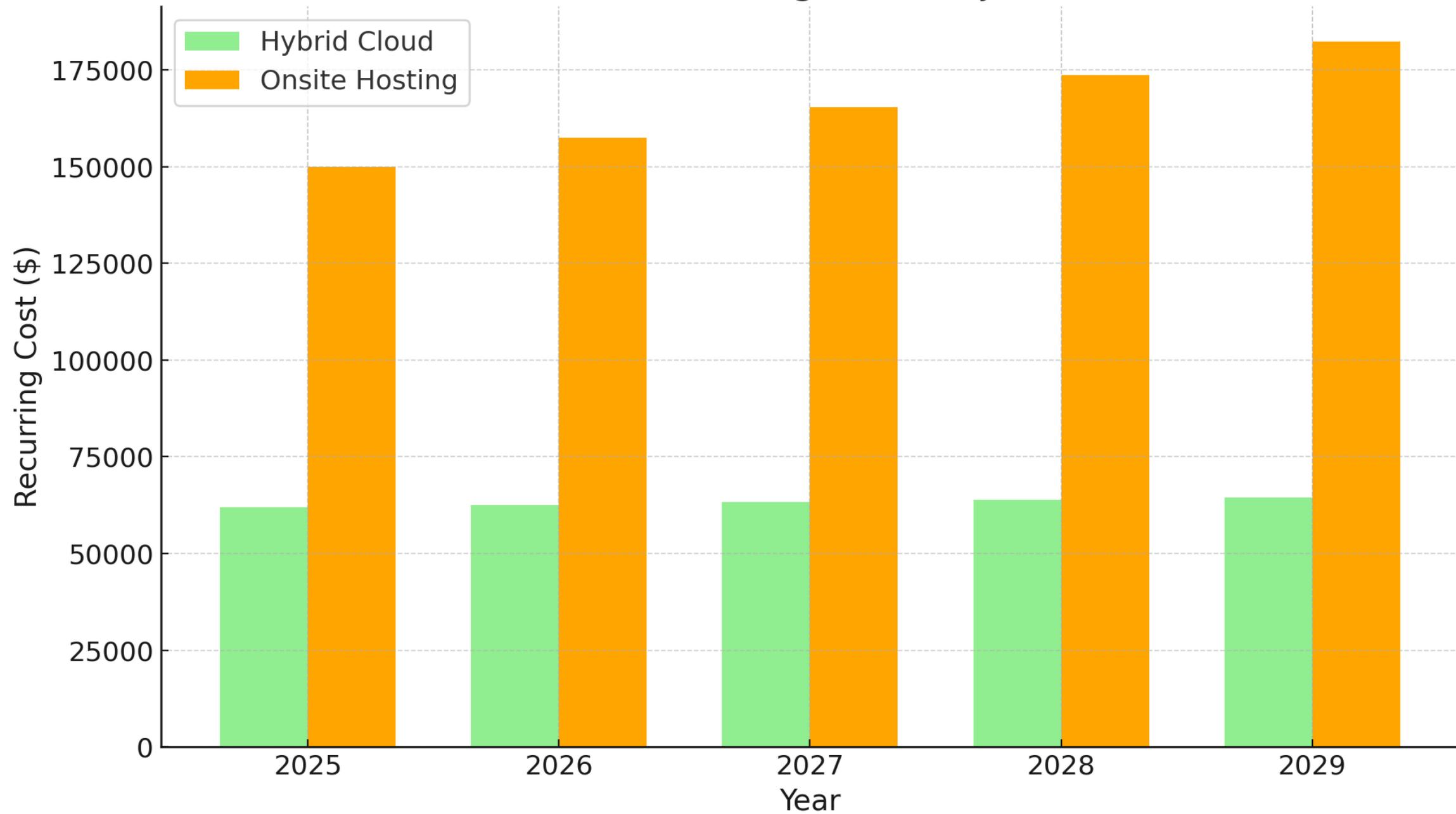
- Significant increase in compute performance.

Brazos River Authority

Server Systems Before Migration

Post Server Migration

Onsite vs Cloud Hybrid Model
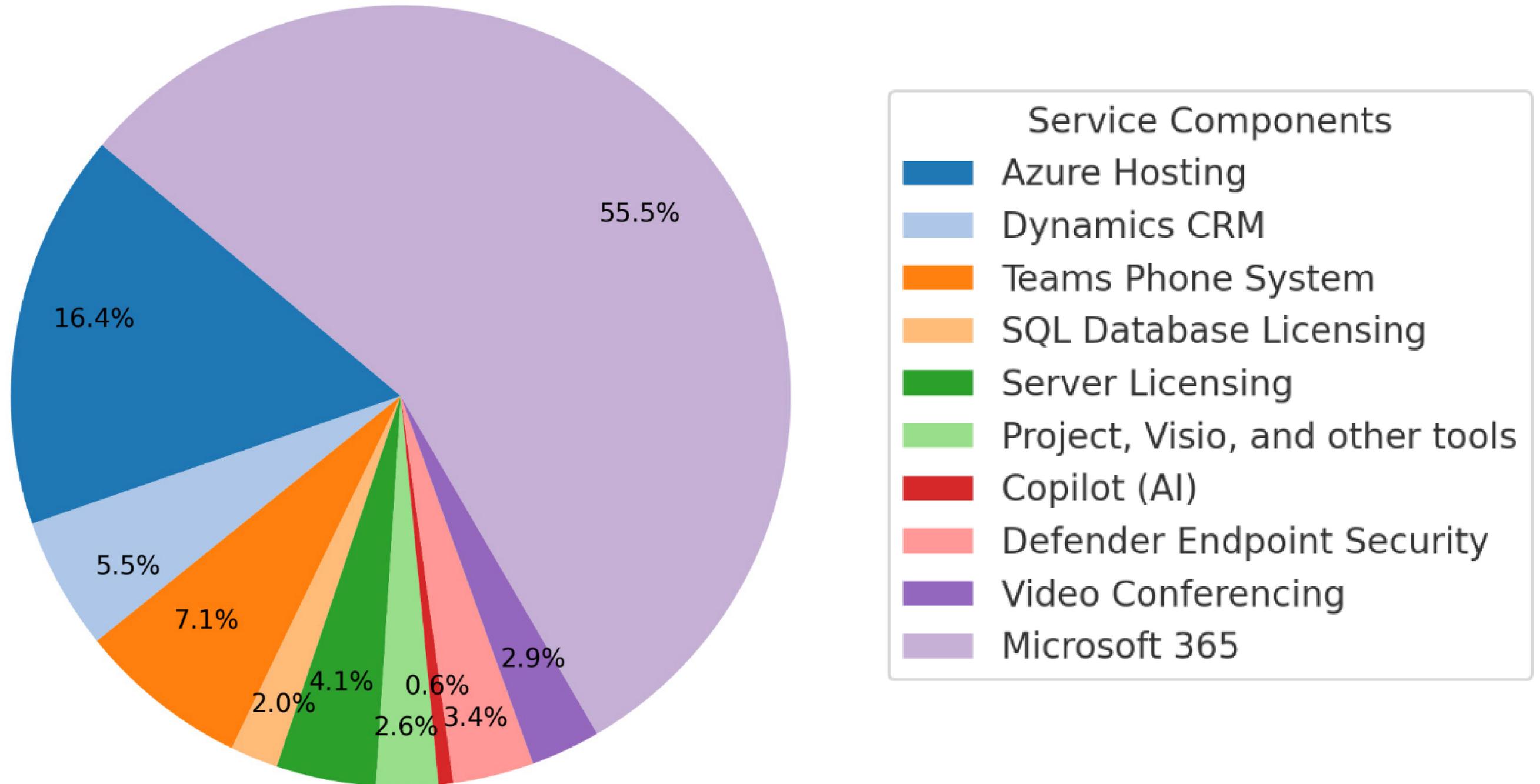
5-Year Recurring Cost Projection
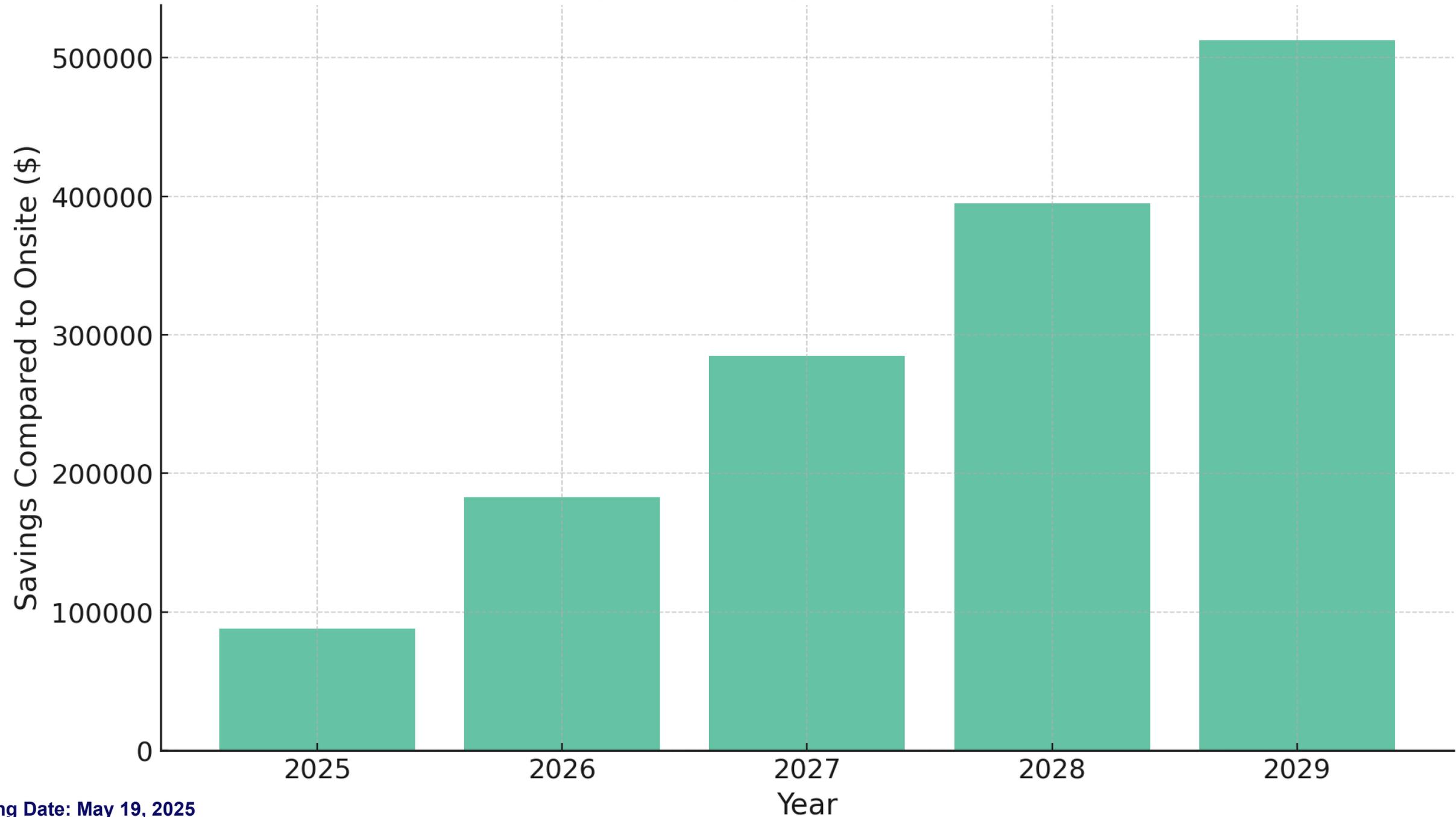
Benefits of Cloud Hosting

- **Scalable** - room for growth in real-time.
- **Proactive** vs **Reactive** - employee resources freed for prevention, planning, and growth.
- **Increased security**: physical and cyber.
- **Geographic redundancy** – reduction in risks due to natural disasters or security events (i.e., 2021 February Freeze).
- **Access to modern technology and resource efficiency** - accomplish more with less.
- **Flexibility** – allows the BRA to change course quicker and cost effectively.

Microsoft EA Per Year Cost Breakdown

Service Components
- Azure Hosting
- Dynamics CRM
- Teams Phone System
- SQL Database Licensing
- Server Licensing
- Project, Visio, and other tools
- Copilot (AI)
- Defender Endpoint Security
- Video Conferencing
- Microsoft 365

55.5%
16.4%
5.5%
7.1%
2.0%
4.1%
2.6%
0.6%
3.4%
2.9%

Microsoft EA Cost Break Down

Service Component	Cost ($)
Azure Hosting	$50,000
Dynamics CRM	$16,719
Teams Phone System	$21,572
SQL Database Licensing	$6,058
Server Licensing	$12,596
Project, Visio, and other tools	$7,815
Copilot (AI)	$1,853
Defender Endpoint Security	$10,232
Video Conferencing	$8,791
Microsoft 365	$169,114
Total Yearly	**$304,750**
Three Year Total (Estimate)	**$914,250**

Previous 3 Year Estimated Total: $982,000

"BE IT RESOLVED that the Board of Directors of the Brazos River Authority hereby authorizes the General Manager/CEO to execute a contract with Microsoft for a software enterprise agreement having a term of three years and a not-to-exceed cost of $1,000,000."