



Reshaping Modern
Application
Development with
Postgres

A NEW WORLD HAS EMERGED

Companies must shift to **next-gen** operating models to compete and **stay relevant**

- Data is the currency
- Data ownership is an economic advantage
- Databases are a strategic asset

THE TRANSFORMATION
IS UNDERWAY

The modern stack is
defined by **open source**

**Re-platforming of
CORE DBMS
is central to this shift**

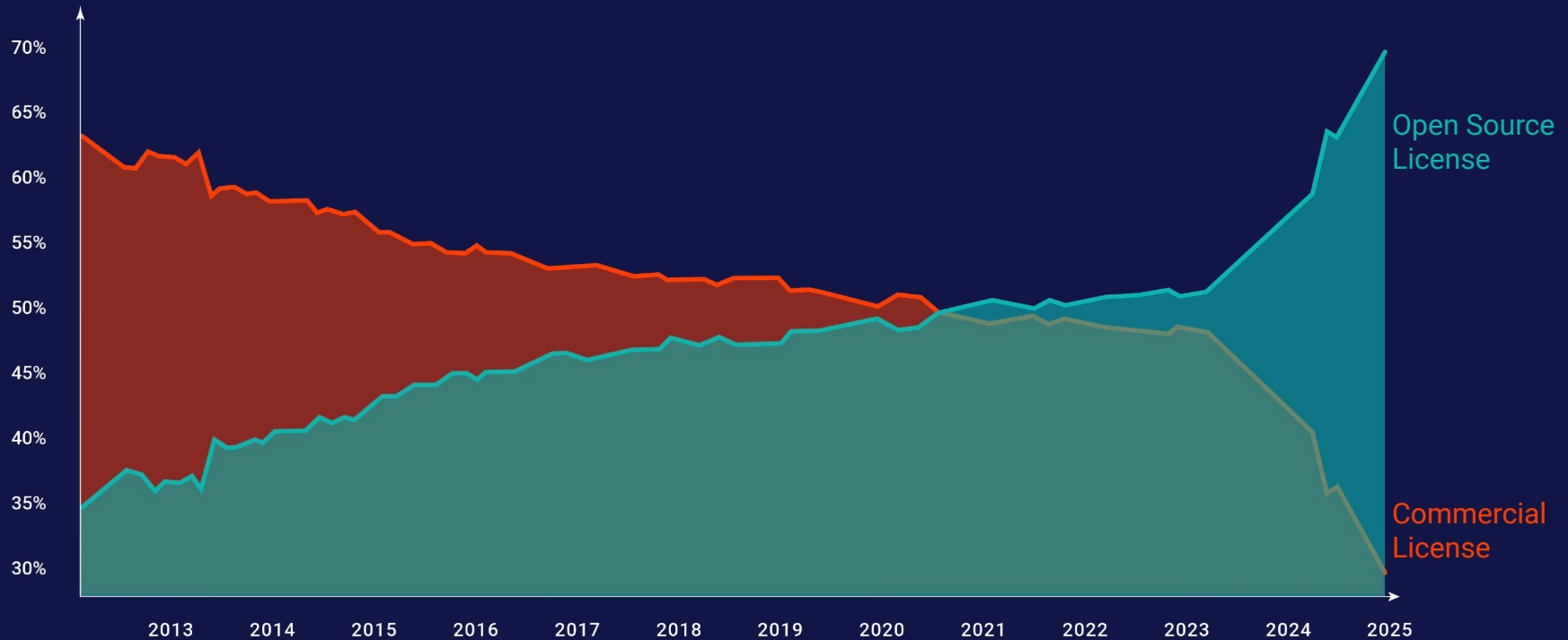
THE OLD WORLD IS DISAPPEARING

Legacy is being **replaced** by open source
and **nucleus** is Postgres Open DBMS



A TIPPING POINT

Open source database licenses now outpace legacy



source: db-engines, IDC

POSTGRES IS THE DRIVER OF THIS TIPPING POINT

The Standard

Postgres is the
database of choice

- #1 Fastest growing DBMS
- #1 Largest developer community
- #1 Most loved database by developers

FORWARD-THINKING ORGANIZATIONS ARE SPRINTING AHEAD

The race is on to power more **enterprise applications** with
Postgres

migrating legacy | building new applications

A MOVEMENT IS UNDERWAY

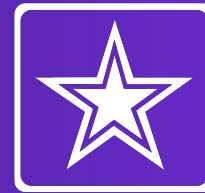
Forward-thinking organizations are already powering their **most demanding** modern enterprise applications with Postgres

**AMERICAN
EXPRESS**

Modern credit card
processing application
Managing thousands of cores

Marriott

Modern revenue
optimization application
Migrated from legacy Oracle



U.S.ARMY

Modern intensive
mission-critical applications
Runs across hybrid environments



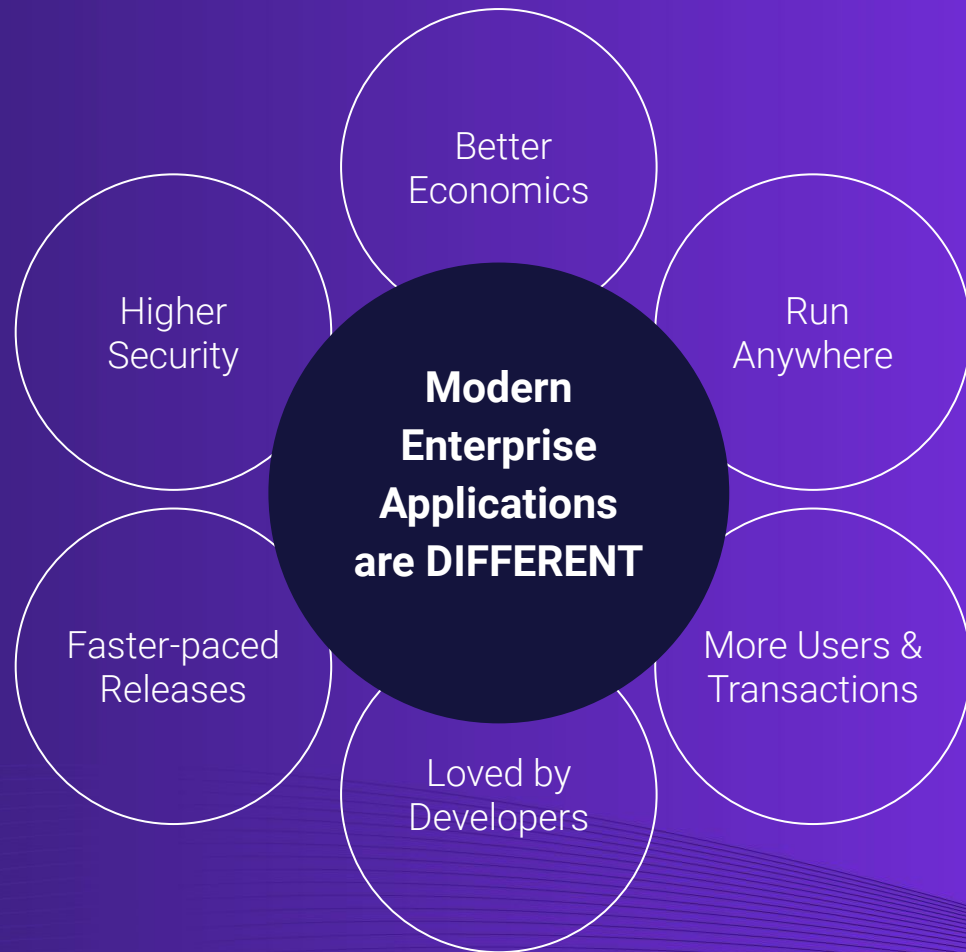
WHY IS THIS HAPPENING?

Postgres is the
**economic game
changer**

- Databases are the #1 software spend in IT
- Every enterprise application powered by Postgres frees up significant IT budget

SAVING \$MM IN LEGACY DBMS LICENSES PUTS % POINTS ON P&L

Applications must
be **modernized** to
stay **competitive**



MODERN APPLICATIONS MODERN DATABASES

The Postgres technology and community are **uniquely suited** for powering modern enterprise applications

Range of Applications and Use Cases

System of record, support for modern data types

Unbeatable Tech Foundation

Performance, reliability, enterprise scale, security

Better Software, Faster

Continuous pulse of innovation, power of the crowd

Large Talent Pool

Vibrant open source development community

More Freedom

Unencumbered by lock-in, more vendor options

Postgres:

the most transformative open source technology since Linux



The heartbeat of Postgres