

CIOReview

The Navigator for Enterprise Solutions

ORACLE SPECIAL

OCTOBER, 2017

CIOREVIEW.COM

20 Most Promising Oracle Solution Providers - 2017

As 2017 nears its end, the tech world reflects upon the digitization wave that has taken the landscape by storm. As a result, there has been more pressure on CIOs to develop innovative strategies to stay afloat in the competition. Digital advancements are bound to dominate. In fact, as per Gartner's recent CIO Agenda survey, CIOs expect to double their digital revenues in the next five years. The world has already seen the emergence and rise of cloud computing, predictive analytics, big data, and many others and to survive in the thriving technology conundrum, CIOs have to stay abreast of these technologies.

Oracle, as a pioneer, has enough experience and potential to turn this digitization tide in its favor. Riding on the reputation of being the first company to implement 100 percent software-enabled enterprise solutions, Oracle still has a lot to offer. Spread across almost every industry vertical, Oracle has a wide portfolio of on-premise and cloud services. The move toward cloud, however, has been more dominant and Oracle cloud has seen significant growth in

the last few years. To further strengthen its grip in the cloud realm, Oracle has resorted to integrate of cloud based HCM and ERP products this year. While such innovations are bound to stem out, Oracle partners and service providers play an equal role by adding value to its products and furthering the software giant's role in the technology ecosystem.

Oracle, beyond doubt, will continue to put forth more innovations in the cloud realm in order to facilitate better digitization. In this journey, Oracle partners will play pivotal role to tip the scale in Oracle's direction. In this edition of CIOReview, we aim to assist the readers gain better insight into the capabilities of major Oracle partners and service providers. A group of CEOs, CIOs, industry analyst, and CIOReview editorial team has discussed, scrutinized, and handpicked organizations that show great deal of versatility in their solutions and demonstrate unparalleled dexterity over Oracle systems as well as commandeer technology innovation alongside delivering outstanding customer service. We present to you CIOReview's 20 Most Promising Oracle Solution Providers - 2017.

Axxana

recognized by **CIOReview** magazine as



An annual listing of 20 companies that are at the forefront of providing solutions around Oracle platform and impacting the marketplace

Company:

Axxana

Description:

Axxana's Phoenix is the only solution that ensures zero data loss at any distance

Key Person:

Eli Efrat
Co-Founder & CEO
Dr. Alex Winokur
Co-Founder & CTO

Website:

axxana.com

Axxana

The “No-Compromise” Disaster Recovery Solution

Recent events in Texas and Florida demonstrated the raw fury of nature and the toll it takes on IT infrastructure. The ability to operate separate, independent data centers at a long distance from one another helps ensure that something like a hurricane or a regional power outage does not completely disrupt operations; however, having widely dispersed DCs also presents its own set of problems. Eli Efrat, the co-founder and CEO of Axxana explains that sharing the exact same image and achieving zero data loss between a distant source and standby DCs has been impossible in traditional disaster recovery solutions...until now. Axxana has transcended the regular notions of disaster recovery through its revolutionary approach to performing data replication with Oracle’s Data Guard technology.

Axxana’s Phoenix combines the low cost and location advantages of asynchronous backup with the zero data loss benefits of synchronous backup to give businesses a best-of-both-worlds solution. The disaster-proof Phoenix synchronously stores and protects the most recent transactions that have not been delivered yet (i.e., the data lag) to the backup site, and then transmits this data post-disaster to the backup site. The Phoenix system—comprised of an indestructible Black Box that houses a purpose-built operating system—may be connected to the Oracle hosts at the primary site over any infrastructure. The secondary site may be at a remote location.

Once a disaster is identified, protected data can be transferred via multiple options, including a wide area network (WAN) link, cellular broadband, and Wi-Fi. The PhoenixOS™, the operating system powering the Black Box, acts as a mini data center that is specifically optimized for any disaster scenario. For example, the PhoenixOS optimizes the Black Box’s battery power usage to ensure system availability throughout disaster recovery. The operating system turns off devices that are not in use and switches to the optimal communication protocols. This ensures that every point of

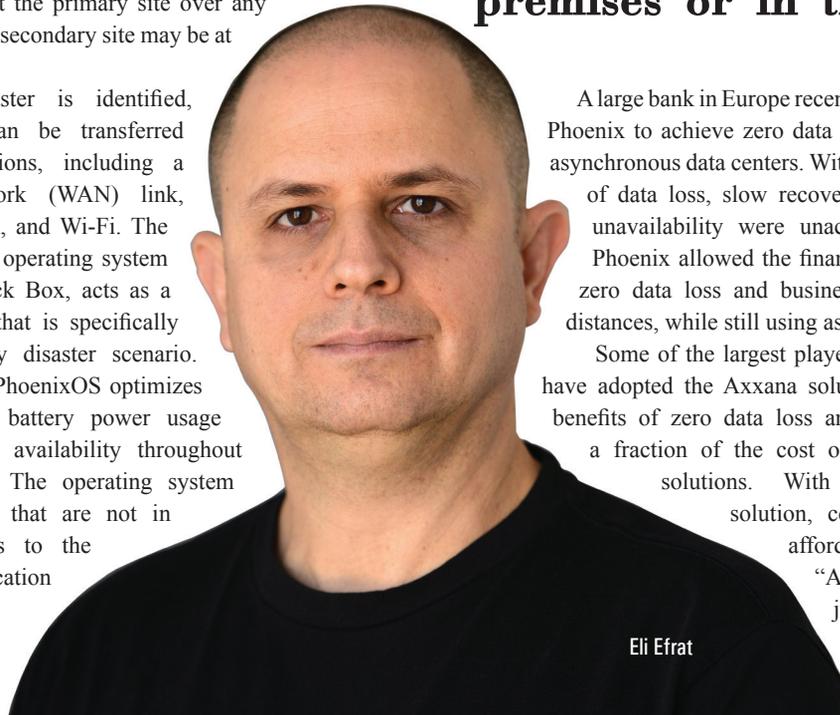
vulnerability is secured and reinforced, even before a disaster strikes. “Axxana is the only company that can guarantee zero data loss at any distance—whether applications are on premises or in the cloud, and regardless of data center topology,” notes Efrat.

For Oracle 12c, Axxana partnered with Oracle to offer Phoenix for Oracle Far Sync. With this product, the Phoenix Black Box is typically placed at the primary site and hosts Oracle’s Active Data Guard Far Sync software. The Far Sync instance is completely protected by the Black Box, and can still do its job of delivering the latest lag transactions to the remote site post-disaster. This solution allows customers to utilize only two data centers, even though Far Sync solutions typically require three data centers. Far Sync is an Oracle product and is fully supported by Oracle.

“
**Axxana is the only
 company that can
 guarantee zero data loss
 at any distance—whether
 applications are on
 premises or in the cloud**
 ”

A large bank in Europe recently implemented Axxana’s Phoenix to achieve zero data loss despite using distant, asynchronous data centers. Without the solution, the risks of data loss, slow recovery times, and application unavailability were unacceptably high. Axxana’s Phoenix allowed the financial institutions to ensure zero data loss and business continuity across vast distances, while still using asynchronous replication.

Some of the largest players in the enterprise world have adopted the Axxana solution and are reaping the benefits of zero data loss and rapid recovery—all at a fraction of the cost of traditional synchronous solutions. With Axxana’s competitive solution, companies can no longer afford to compromise. “Acceptable loss” is not justifiable anymore, as it belongs to the pre-Axxana era. **OR**



Eli Efrat