



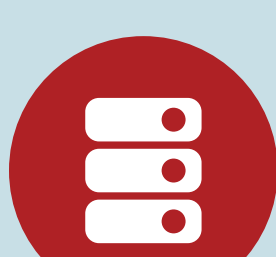
When Turkey's largest telecom company consolidated its mobile, landline, Internet, and TV operations, it needed a better way to protect its **more than 3 petabytes of data**. By standardizing on NetBackup Appliances, with consulting, education, and support from Veritas, the backup administration team expects to **reduce its annual OPEX by 60 percent**.

**SERVING ALL 81 PROVINCES, TÜRK TELEKOM IS ACCELERATING THE COUNTRY'S DIGITAL TRANSFORMATION**



- 13.7 million fixed access lines
- 9.7 million broadband customers
- 19.6 million mobile subscribers
- 34,502 employees

**CHALLENGE: DISJOINTED DATA PROTECTION HAMPERED EFFICIENCY AND INCREASED RISK OF DATA LOSS**



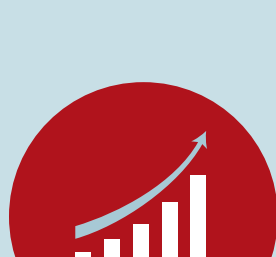
- 3 legacy data centers
- Disparate local backup and recovery systems
- Siloed operations, with separate admin teams

**DECISION: STREAMLINE AND MODERNIZE DATA PROTECTION**



- Consolidate the data protection software.
- Update the backup hardware, including disk and tape devices.
- Improve reliability, scalability, and availability.

**PATH TO SUCCESS: WORK WITH VERITAS ON DESIGN, MIGRATION, TRAINING, AND SUPPORT**

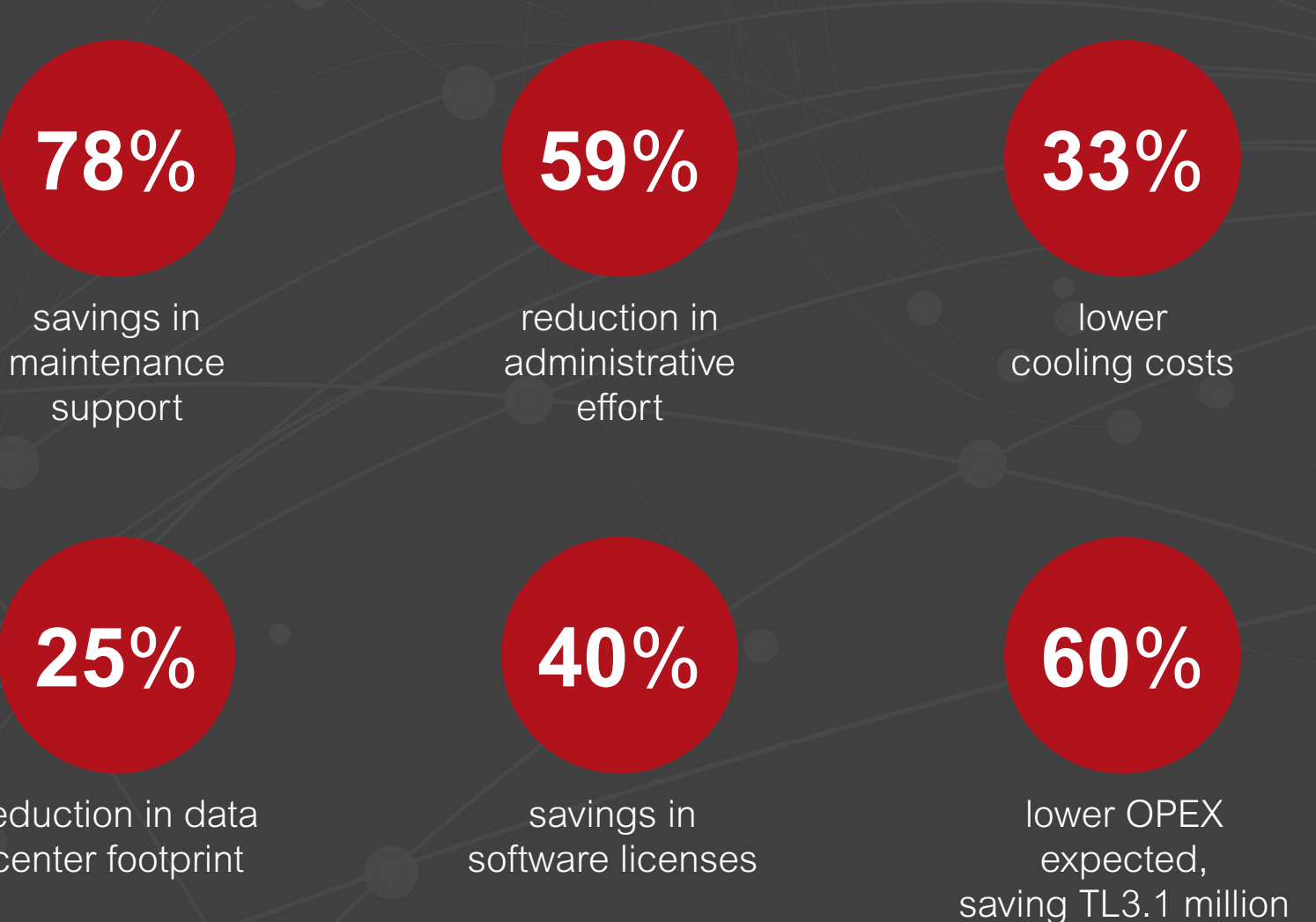


- Review database and virtual environment backup strategies and back-up inventory.
- Deliver complete design of consolidated environment.
- Deploy NetBackup Appliances, migrate critical systems from EMC, and test thoroughly.
- Provide training and on-site support.

**OUTCOME: AN UPDATED, EFFICIENT, AND LESS-RISKY WAY TO PROTECT DATA**

	Before	After
Tapeless Appliances	21	11
Backup Zones	9	2
Tape Libraries	13	4
Backup Servers	43	25
Data Protection Applications	5	1

**MEASURABLE BENEFITS IN BACKUP ENVIRONMENT**



“We have achieved backup performance increases in multiple systems, reduced the impact of backup on production systems such as critical Oracle environments, and mitigated risk factors such as data loss.”

Türk Telekom

To learn more, visit [Veritas NetBackup Appliances](#) or call us at 1 (866) 837-4827.