WHAT DOES IT TAKE TO BE AN ENGINEERED SYSTEMS HERO?

ACHIEVE HEROIC FEATS IN YOUR DATA CENTER AND THE CLOUD WITH HARDWARE AND SOFTWARE ENGINEERED TOGETHER.
Conquer your IT demons. Become an Engineered Systems Hero and achieve better business results in your data center and the cloud.

What makes a hero? Heroes are brave, wise and modest. Heroes do what others can’t. Heroes save the day. Become an Engineered Systems Hero and commit daring deeds in your data center and beyond.

Hardware and software engineered to work together. Oracle Engineered Systems combine storage, server, networking, operating system, database, and applications in a single, optimized infrastructure, helping you become the Hero your business deserves.

Achieve:

- high performance
- low purchase and management costs
- rapid system consolidation and shared technology for private and Oracle Public Cloud

Find out more about the legendary achievements of our Engineered Systems Heroes.
Banish the demons from your database. Become an Oracle Engineered for Database Hero.

Be the Hero your database deserves. Let Oracle Engineered for Database become your white charger. Your lance. Your shining armor.

Oracle Engineered Systems like Exadata, SuperCluster, and Oracle Database Appliance are designed specifically for database workloads, helping you process critical data faster, minimize admin workloads, and outperform other businesses.

For example, they offer:

• full pre-integration and optimization for simple, rapid implementation
• powerful protection of your most important databases
• an ideal foundation for a consolidated database cloud.

Meet other Engineered for Database Heroes.
Sprint

“The performance that we got has exceeded all expectations.”

Hear how Sprint uses Oracle Exadata to change the way it runs its business with dramatic improvements in performance, data center savings, storage savings, and support.

“Where a report was taking seven days to run, it now takes seven hours,” says Richard. “The performance that we got has exceeded all expectations.”

Find out what happens when you become an Engineered Systems Hero.

Watch the video here.
Essar Steel

No task is too great for an Engineered Systems Hero.

Essar Steel is an enormous, multinational corporation with a manufacturing network spanning India, Indonesia, Canada, and the United States.

Before Subash Shelke stepped in, Essar Steel was operating more than 25 databases and 28 operating systems across its network. But no challenge is beyond our Engineered Systems Heroes. Thanks to Subash’s heroic forward-thinking, Oracle Exadata has consolidated them all.

The result? Essar Steel has saved 1.3 million USD in maintenance costs, and 1.62 million USD in licensing costs.

Find out more about Subash’s achievements
Meet a true Engineered Systems Hero.

Is a hero someone who flies around in a cape and fights villains, or someone who makes a real difference in their own working lives?

To us, Universidad Autónoma De Madrid’s María José García Rodríguez is a true Engineered Systems Hero.

With the help of Oracle SuperCluster, Oracle WebLogic Server, and the Oracle Database, she oversaw a 91% increase in student enrollment efficiency, supported a tenfold increase in enrollment figures, and slashed IT downtime.

Find out more about how she did it.
Uganda Revenue Authority

*Engineered Systems Heroes are always on.*

To be a hero for the public sector, you need to provide consistent, reliable, innovative services to your users. And that’s exactly what the Uganda Revenue Authority has done, thanks to Engineered Systems Hero Kizza James.

Kizza ensured that his organization ran Oracle Database on Oracle SuperCluster on Oracle Solaris, delivering 99.9% service uptime to his constituents. “*Oracle Database runs best on Oracle hardware, and our services run best on Oracle,*” says Kizza.

Find out more about his heroic achievements.
Engineered Systems Heroes achieve what others can only dream of.

What would you define as heroic performance?

RWE Deutschland supplies electricity to more than 6.6 million German homes and businesses. That’s a lot of smart meter readings. Processing data from all of them appeared a Herculean task.

But not to Jan-Wilm Buschkamp and Oracle Exadata Database Machine. Thanks to this Engineered Systems Hero, RWE Deutschland can now process 2.3 billion smart meter readouts in under 24 hours.

That’s heroic performance.

Find out how Jan-Wilm did it.
You’re an Engineered Systems Hero. You just don’t know it yet

Heroes don’t always have to save the world to make a difference.

Enterprise applications are crucial to the day-to-day operations of your business, and with applications being accessed by more users, more frequently, and on more devices than ever before, you simply can’t afford to let performance slip.

Our Engineered Systems Heroes have the power to make the most of Oracle business solutions, taking customer relationship management, procurement, supply chain management and more to the next level.

Meet the Engineered for Enterprise Applications Heroes.
City and County of San Francisco

A hero for the people of Northern California.

The City and County of San Francisco provides invaluable services for the 800,000+ people of Northern California’s cultural and financial hub. With an Oracle Engineered Systems Hero in their ranks, they can now do so faster, more reliably, and more cost effectively than ever before.

eMerge Director Mike Dearman brought Oracle Exadata and Oracle Exalogic to the City and County of San Francisco, and in so doing became the Engineered Systems Hero his organization needed. Since then, payroll processing times have fallen by seven hours, total cost of ownership has been slashed, and business continuity has been assured.

Find out more about Mike's heroic deeds
Engineered Systems Heroes operate at the cutting edge.

For organizations like CNSI, remaining at the cutting edge of information technology is vitally important.

CNSI is an IT and business process outsourcing firm with a presence in ten cities across the US and India. It’s a leader in the healthcare sector, and was the first company to implement a web-centric Medicaid management information system.

Now, Engineered Systems Hero Jay Majmudar is using Oracle solutions to help maintain his company’s competitive advantage.

Find out more about how he did it.
Sai Prasad

Engineered Systems Heroes are faster than a speeding bullet.

At the Sai Prasad Group, legacy infrastructure comprised of multiple databases and hardware platforms had struggled to meet demand. With 185 business locations and more than 900,000 sales staff to service, it’s hardly surprising.

Enter Engineered Systems Hero D. V. Jachak. With the help of Oracle Exadata Database Machine, Jachak empowered his organization to create daily sales reports 60 times faster, and launch new products in just two hours.

That’s truly heroic speed.

Find out how he did it.
City of Guarulhos

Slaying the beast of software consolidation.

Prefeitura de Guarulhos—the local government for an area of some 1.3 million people—had a major challenge on their hands. How could they consolidate the IT infrastructure of 32 separate agencies? With 148 different software systems already in use, this was a task of Herculean proportions.

Then a hero emerged. Leandro Gramulha was the man for the job, using Oracle Exadata to slay the beast of software consolidation and deliver a 99% increase in payroll processing speed. “We can now complete major financial processes daily, during business hours, without affecting the work of our 25,000 employees,” says Leandro.

Learn more about the adventures of our Engineered Systems Hero
CPFL Energia

The Engineered Systems Heroes building a cleaner future.

CPFL Energia is Brazil’s largest private electricity company, but the organization also leads the nation in wind and solar energy generation. To continue to invest in a cleaner future for Brazil, CPFL Energia needed a strong IT infrastructure and reliable tax collection processes.

That’s where our Engineered Systems Hero came in. Fabio Mescolloite introduced Oracle Exadata Database Machine to CPFL Energia, and helped to generate incredible results. Utility tax reporting was accelerated, debt collection optimized and the company’s IT infrastructure streamlined.

With an Engineered Systems Hero on board, CPFL Energia can innovate freely and invest in Brazil’s future.
Cloud environments legends are made of. Become an Engineered for Private Cloud Hero.

Tales are told of the perfect private cloud: a secure, reliable and flexible foundation for private cloud computing. Incredibly, the legends are true.

Become an Engineered for Private Cloud Hero and build your perfect private cloud.

Oracle Engineered Systems are architected, integrated, tested and optimized to work together—the same products, architectures, and standards are available in your private cloud and Oracle Public Cloud. That means you get lower costs, less complexity, and greater performance

• fast deployment in hours, not weeks
• lower system and licensing costs
• turnkey private cloud in-a-box
• run mixed workloads
• simplified support

Find out what it’s like to be an Engineered for Private Cloud Hero.
Secure-24

When only heroic performance will do.

Heroes don’t rush to the rescue for the sake of personal gain. But Oracle Engineered Systems Heroes can benefit from their daring deeds all the same.

For Secure-24, taking the heroic decision to adopt Oracle Private Cloud Appliance and Virtual Compute Appliance meant huge savings in deployment time and costs.

“It used to take us a month of effort and three full-time employees to integrate all the components in our legacy infrastructure or Vblock-equivalent platform,” says Secure-24 CEO Mike Jennings. “With the Private Cloud Appliance, we went from one month to two hours cutting our deployment costs by 90%.”

Those are some truly heroic figures.
BT in Spain

Engineered Systems Heroes have all the time in the world.

Whether your heroes are on the sports field or the silver screen, they always seem to have time on their side. And it’s the same for our Engineered Systems Heroes.

BT in Spain’s Raul Chico became an Engineered for Private Cloud Hero and helped his organization discover all the time they could need. With Oracle Virtual Compute Appliance, BT in Spain completes application deployment in minutes where before it took days or weeks. Better still, capex has been slashed by 50%.

Read the full story
Oracle

We’re all Engineered Systems Heroes

Everyone has what it takes to become an Engineered Systems Hero. And we’re here to prove it. What better way to put Engineered for the Private Cloud solutions to the test than by deploying them at the heart of our very own business?

We deployed Oracle Engineered Systems, including Exadata and ZFS Storage Appliance, with the heroic aim of helping our customers migrate seamlessly to the cloud. Engineered Systems have helped us deliver a 2.5x performance increase for cloud-based human resources solutions, and ensured we can provide the performance and scalability our enterprise customers demand.

Find out how we became Engineered Systems Heroes too.
AeroMéxico

Heroes always make the right choice.

Just look at AeroMéxico’s Marco Gauffeny. When Marco became an Oracle Engineered Systems Hero and brought Oracle Exalytics, Oracle Managed Cloud Services, and Oracle Consulting to Mexico’s most important airline, he knew he was making a huge decision on behalf of his company. And it paid off.

“Oracle Business Suite is the most important tool we have implemented in AeroMéxico,” says Marco. With Oracle’s help, he has been able to improve operations, boost performance, and enhance customer service throughout the airline.

Become an Engineered Systems Hero and you can achieve similar results. “I recommend Oracle Consulting because they help us to innovate our business,” says Marco.
Bank of Qingdao

Legendary results from a new e-banking platform.

From the pages of Greek mythology to the stadia of our favorite sports teams, heroes achieve the most unlikely results. Our Engineered Systems Heroes at the Bank of Qingdao did the same when they embraced Oracle Exalogic and Oracle WebLogic Server.

The Bank of Qingdao is one of the world’s top 500 banks, with 79 branches across China. With Oracle’s help, they created a reliable, high-performance e-banking platform that doubled the number of online users and enhanced customer experience while reducing IT costs.

Sounds like fable? Find out for yourself.
Grupo Fármacos

“We met our goals a year and a half ago.”

To be a hero, you have to go above and beyond the call of duty. You have to achieve more than merely what’s expected. That’s exactly what Elias Salomon Nader did for his organization, Grupo Fármacos.

Grupo Fármacos wanted an IT architecture that would support their current applications, and scale with their future plans in mind. With the help of Oracle Exadata, Exalogic, and Exalytics, they did all this and more.

“Our performance has increased, we have a lot of available storage, and we’ve reduced our costs too,” says Elias. “We met our goals a year and a half ago.”

So what’s next for Grupo Fármacos?
ENGINEERED FOR BIG DATA

A challenge fit for a hero.

Big data can be an enormous obstacle, as well as an enormous opportunity. Gaining clarity and insight from the data flood is a challenge fit for an Engineered Systems Hero. Become an Engineered for Big Data Hero and see what others can’t.

Oracle Engineered Systems are optimized to tackle big data head on. They scale easily as your data demands increase, helping you turn big data into big opportunities.

- power big data applications
- apply sophisticated analytics
- drive proactive marketing, sales, services, and operations.

Meet the Engineered for Big Data Heroes.
dunnhumby

Heroes gain superpower vision with Engineered Systems.

dunnhumby exists to understand customers. And to do so effectively, the company needs to make sense of vast amounts of data—seeing through the data flood to the anomalies and insights within.

Oracle Big Data Appliance and Oracle Exadata gave Engineered Systems Hero Denise Day the superpower vision to do just that. “It’s enabled us to do far more than we previously could,” explains Denise.

“Before we had Big Data Appliance and Exadata we could look at samples of our data, but it was so large it was almost impossible to get down to the absolute unique detail. Now we can look at 100% of our data. We can drill down, we can find information, we can find anomalies, and we can go down to the individuals to understand what is driving what we see.”
Engineered Systems Hero hits four big data targets.

What are your big data targets? For CaixaBank's Engineered Systems Hero Luis Esteban, there were four main goals: to consolidate 17 separate data marts, to improve customer relationships with better products, to improve employee efficiency, and to centralize regulatory information.

With the help of Oracle Exadata, Oracle Exalytics, and Oracle Big Data Appliance, Luis was able to meet them all.

“Oracle is the best solution on the market,” says Luis. “It’s more advanced than the rest of the solutions now on the market.”

Find out how Luis became an Engineered Systems Hero.
Nara Institute of Science and Technology

Heroes working in the name of science.

Japan's Naira Institute of Science and Technology is training the next generation of great scientific minds. In order to continue delivering its exceptional graduate courses, the organization wanted to centralize its data and develop a secure, flexible, high performance, cloud-based information processing platform.

With the help of Oracle Big Data Appliance and Oracle ZFS Storage, NAIST were able to improve their advanced research platform, simplify server management, and reduce costs.

Japan's next science leaders can learn better thanks to our Engineered Systems Heroes.

Find out what our heroes achieved.
De Persgroep

*Engineered Systems Heroes can predict the future.*

What would you do if you could predict what your customers were going to do next? It might sound incredible, but thanks to Oracle Big Data Appliance, De Persgroep NV has that power.

Engineered Systems Hero Luc Verbist brought Oracle Big Data Appliance to his organization with the intention of improving customer targeting and retention. De Persgroep now enjoys a 360-degree view of customers and prospects, allowing them to predict customer behavior with 92% accuracy.

“We have found new ways of doing business, new ways of improving our products, and new ways of marketing and customer segmentation,” says Luc.

Read the full story
Heroes make the best even better.

With more than 320 million customers across 21 countries in Europe and Latin America, Telefonica ranks as one of the biggest telecommunications companies in the world.

And Telefonica isn’t content to stop there. The organization has committed billions to research and development, and ranks among the world’s leading telecommunications companies for sustainability and climate change transparency.

So how do you make the best even better?

Engineered Systems Hero Carolina Bouvard Nuño proved that, with Oracle solutions, there’s always room for improvement.

See what Carolina achieved.
Wargaming.net

A videogaming hero, but not on screen.

Most videogaming heroes are rendered in pixels. But not our Engineered for Big Data Hero. Craig Fryar is Head of Business Intelligence at Wargaming.net — an online videogaming company with more than 110 million players of its flagship game, World of Tanks.

“The interesting thing about gaming is the sheer volume of information that we get,” says Craig. “We get about 300 billion events a day into our data warehouse just from World of Tanks.”

Thanks to Oracle Big Data Appliance, Oracle Database Appliance and Oracle Advanced Analytics, this flood of information doesn’t go to waste. “I can say fairly confidently that Wargaming now has the leading edge solution in terms of data warehousing, data engineering, and analytics” continues Craig.

“We helped increase revenues by 62%.”
WE’RE HERE TO HELP

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