



Connect

Modernizzazione IT “into the wild”: virtualizzazione, automazione e sicurezza

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Red Hat





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Boosting the potential of technology through dedication

Technology creates opportunities,
dedication makes them real

CORPORATE VIDEO



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Deda International



LEGEND

- Deda locations
- Ongoing projects

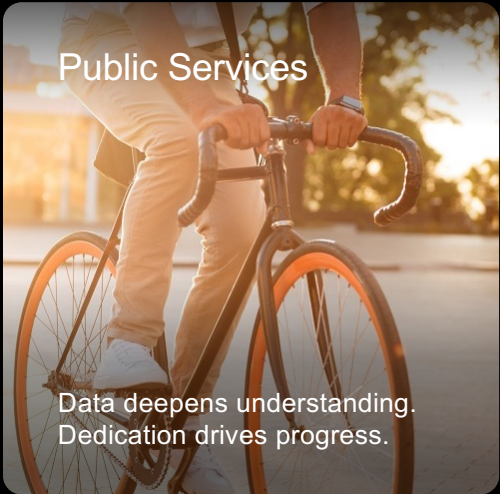
+4,000 Clients

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MARKETS


Our markets aim to facilitate the growth of businesses and organizations.

Public Services

A person is riding a bicycle on a path, with their legs and the bike's frame visible. The background is a soft-focus outdoor scene with trees and a path.


Data deepens understanding.
Dedication drives progress.

Industrial

A worker wearing a grey safety vest with reflective yellow stripes and blue gloves is working on a large, complex industrial machine. The machine has various pipes, valves, and a large cylindrical component.


Machines changed the industry. Dedication shapes its future.

Life Science & Pharma

A scientist wearing a white lab coat, a blue surgical mask, and blue gloves is using a pipette to transfer liquid into a small vial. The background is a bright, clean laboratory setting.

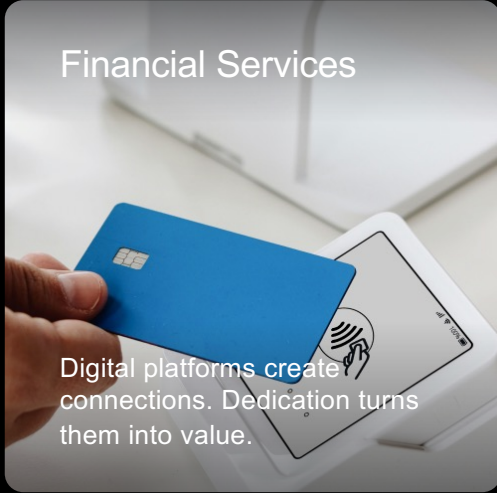
Science opens new paths. Dedication carefully follows them.

Telco

A worker wearing a white hard hat, a blue safety vest, and black gloves is working on a large, complex industrial machine. The machine has various pipes, valves, and a large cylindrical component.

Networks evolve. Dedication makes them dependable.

Financial Services

A hand is holding a blue credit card over a payment terminal. The terminal has a white screen and a black keypad. The background is a blurred indoor setting.

Digital platforms create connections. Dedication turns them into value.

Fashion & Luxury Retail

A woman with long brown hair, wearing a plaid blazer and a red bag, is looking at her smartphone. She is standing in a city street with buildings and a yellow taxi in the background.

Technology helps you keep pace with trends. Dedication lets you stay ahead of them.

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STRATEGIC AREAS

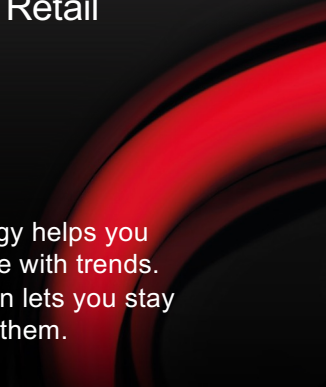
Services and expertise to help organizations thrive

Financial Services




Digital platforms create connections.
Dedication amplifies their value.

Fashion & Luxury Retail



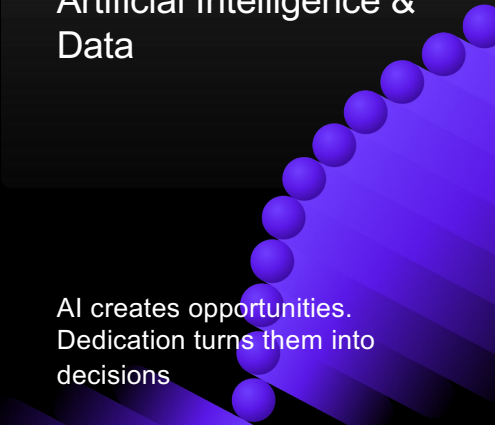
Technology helps you keep pace with trends.
Dedication lets you stay ahead of them.

Public Services




Data increases our understanding of the society.
Dedication helps improve it.

Artificial Intelligence & Data




AI creates opportunities.
Dedication turns them into decisions.

Cloud & Cybersecurity



Expertise and technology keep your data secure.
Dedication turns them into value.

Digital Business



Software accelerates your business.
Dedication makes it unstoppable.

A graphic of several overlapping green leaves, rendered in a stylized, semi-transparent manner, positioned on the left side of the slide.

deda.tech

Deda Tech is the **Managed Cloud & Security Service** Provider of the **Deda Group** that for over 20 years has been supporting the IT of companies and organizations in all challenges, bringing evolution and simplification on **infrastructure**, **cybersecurity** and **networking** issues.

Over 200 tech talents, more than 500 certifications, more than 500 clients in Italy and worldwide, and global coverage in all timezones.

Deda Tech

Managed Cloud & Security Service Provider

01

Deda Tech has over
20 years of
experience with a
skilled team and 500
certifications
supporting **500+**
clients.

**STRONG EXPERIENCE
AND EXPERTISE**

02

Offers a broad range
of services including
IT infrastructure,
cybersecurity,
networking, and
managed services.

**COMPREHENSIVE IT AND
SECURITY SERVICES**

03

All data centers are
located in **Italy**
ensuring **high security
standards** and
regulatory compliance.

**ITALIAN DATA CENTERS
AND COMPLIANCE**





04

Deda Tech invests in
sustainable and
innovative solutions
with an end-to-end
approach including
assessment to
governance.

**SUSTAINABILITY AND
INNOVATION FOCUS**





100% Italian Data Centers and ultrabroadband connectivity

Bergamo







Average PUE
of 1,4 in 2023

Rome






Average PUE
of 1,41 in 2023

Trento



Average PUE
of 1,41 in 2023



intacture

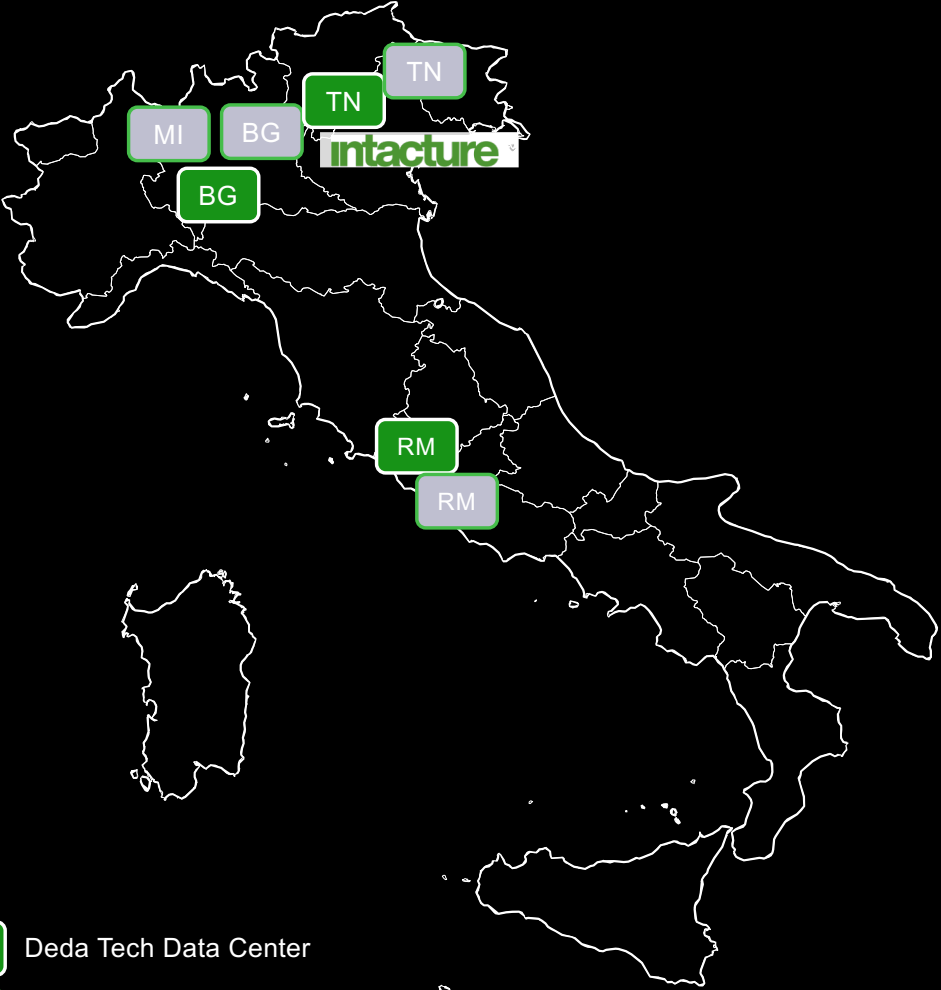


PUE < 1,25

Milan



-  Deda Tech Data Center
-  Internet Exchange and Upstream Point



Intacture, the future proof datacenter

One of the key infrastructures we've chosen to invest in for the future of sustainable cloud computing is **Intacture**, a datacenter that is the result of a 50 million-plus public-private project with unique features.



1.

Located inside a mountain for cooling to the highest efficiency standards

2.

Protected from any adverse event

3.

Built in symbiosis with the territory and its institutions

4.

Prepared with the latest technology to be custodian of the most ambitious projects

A decorative graphic on the left side of the slide, consisting of several overlapping, stylized green leaves or petals. The leaves are rendered in various shades of green, from a vibrant lime green to a darker forest green, creating a sense of depth and movement. They are arranged in a cluster that extends from the bottom left towards the top left, partially framing the title text.

Technologies and Transformation Scenarios

IT Scenario

Unified Virtualization Approach

Converging virtualization and containerization allows unified management and gradual cloud-native migration.



Cloud-native Platforms

Cloud-native platforms simplify workload management, integrate VMs and containers, and enable automation.



Strategic IT Virtualization

IT virtualization enables hybrid cloud, AI, and application modernization as a key strategic enabler today.



Challenges for Enterprises

Businesses face challenges like technology lock-in, rising costs, and demand for increased flexibility.



OpenShift Virtualization – Red Hat's Answer

Unified VM and Container Platform

OpenShift Virtualization enables running virtual machines and containers together within the same Kubernetes cluster.

Multicloud Cloud Support

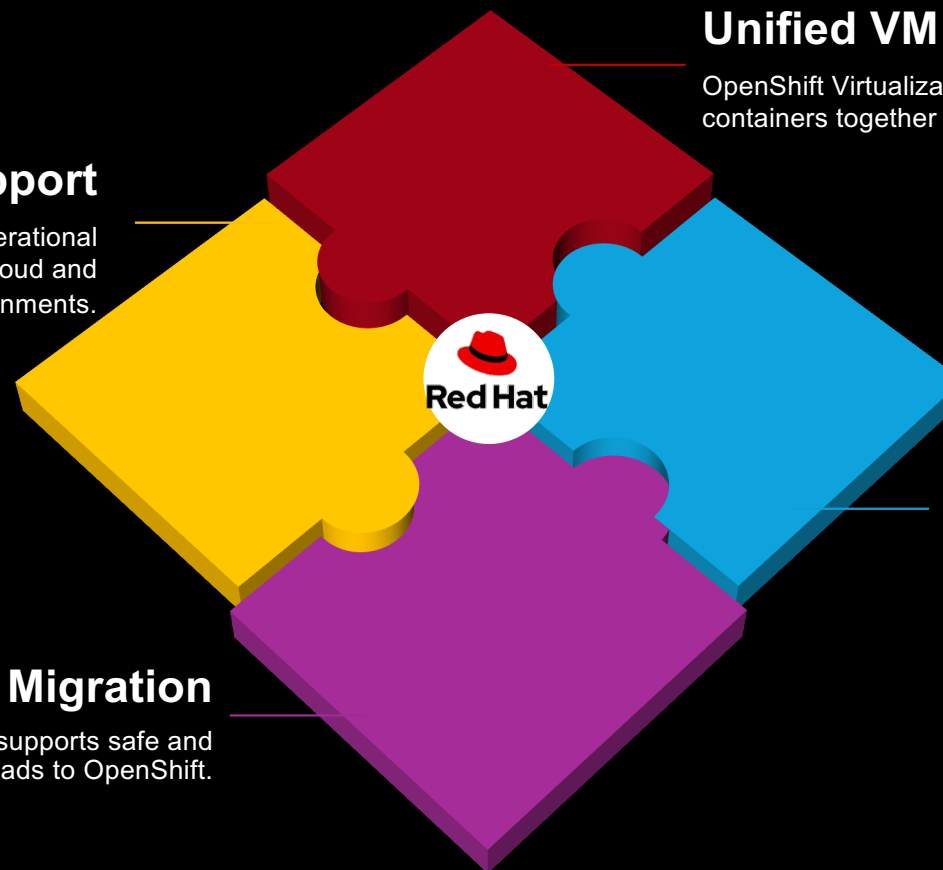
OpenShift Virtualization offers operational consistency and flexibility across multicloud and hybrid cloud environments.

Cloud-Native Architecture

The solution adopts a cloud-native, API-driven architecture with built-in automation for efficient management.

Secure and Scalable Migration

Migration Toolkit for Virtualization supports safe and scalable migration of virtualized workloads to OpenShift.



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Beyond Modernization: Automation and Security for the Future of IT

IT automation as a pillar



Automation enables efficient management of virtual environments through provisioning, patching, and compliance tasks.

01

AUTOMATION FOR
VIRTUAL ENVIRONMENTS



Migration Toolkit for Virtualization simplifies moving virtual machines across different hypervisors seamlessly.

02

SIMPLIFIED VM
MIGRATION



Integration with IBM, Cloud, and Power enables orchestration of complex AI-driven IT operations.

03

INTEGRATION WITH IBM
SOLUTIONS



End-to-end automation reduces manual errors, speeds up processes, and ensures IT compliance effectively.

04

END-TO-END AUTOMATION
BENEFITS



builds the house.

Terraform is like the foundational crew — responsible for laying the groundwork, building the structure, installing the plumbing, and connecting the house to essential utilities like electricity and water. It defines and provisions the infrastructure — the bare bones of your environment.



makes it a home.

Ansible steps in once the structure is ready — like the interior setup team. It handles the finishing touches: arranging furniture, hanging curtains, stocking the fridge, and adjusting the thermostat. Ansible configures and manages the software and services that run inside the infrastructure Terraform created.

Integrated Security



Virtualized Workload Security

OpenShift Virtualization ensures workload isolation, granular policies, and proactive vulnerability management.

Zero Trust and Automation

Integration of Zero Trust models and automation tools protects the entire application lifecycle.

Regulatory Compliance

Deda Tech ensures compliance with certifications such as ISO 27001, AgID, CLUSIT, and CISPE.

Data Sovereignty and Monitoring

Italian data centers guarantee data sovereignty, and Continuous Control Monitoring automates cyber compliance.



Delivering Value: Advantages for Customer

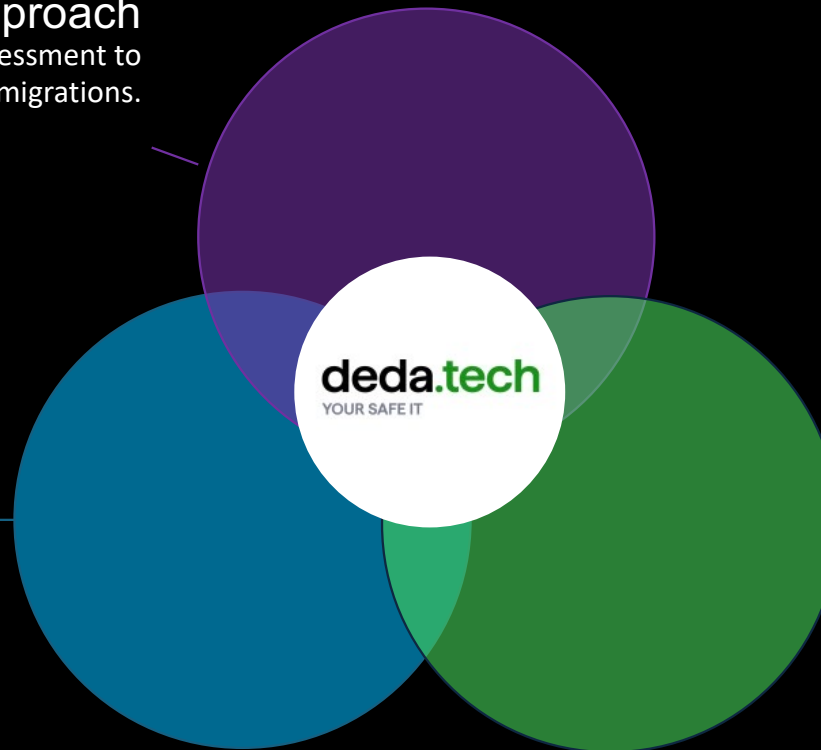
Choosing Deda: The Smart Move for IT Migration and Transformation

Comprehensive Certified Approach

Deda provides a full certified process from assessment to governance, ensuring expert handling of migrations.

Innovation and Compliance

Continuous innovation through Partnership tech integration and Italian data centers ensures compliance and high performance.



Proven Methodologies and Flexibility

Proven methods reduce risks and flexible service models optimize costs and enable access to specialized offerings.

deda.

Dedicated to Growth

We are committed to helping people grow so that they can improve, express their potential to the fullest and contribute to building a better future for themselves, for Deda and for the society as a whole.

VIDEO DEDA TECH



5,000+

Deda People

800

New recruits in 2024

165,000+

Training hours

2,150+

Professional
certifications

deda.



Red Hat
Summit

Connect

Grazie



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