



PiscesER1 Marine makes your digital
operations optimal.

Leadership Driving IT & PMS Value



Sandeep Kumar

Managing Director

Drives long-term strategy and customer trust.

36+ years maritime domain expertise
15 years onboard | 21 years ashore
Marine Engineer | ISM & ISO Auditor | ITIL Certified



Siva Kumar

Finance Director

Ensures financial discipline and high ROI.

25+ years domain expertise 6 years onboard | 19 years
ashore Marine Engineering Specialist | ISO Auditor | ITIL
Certified



Saurabh Agrawal

Operations Director

Leads operational excellence and service
quality.

23+ years domain expertise 5 years onboard | 18
years ashore Marine Engineer | Executive MBA
(Operations)



Predictable

Clear processes and procedures

Transparency about plans and outcomes



Enabling

Align technology to strategy

Accelerate performance outcomes



Resilient

Proactive risk management

Adaptive systems & continuous optimization

Our Valued Customers



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Geared up for any project

PiscesER1 team spans three locations for maximum flexibility



COIMBATORE – Branch office



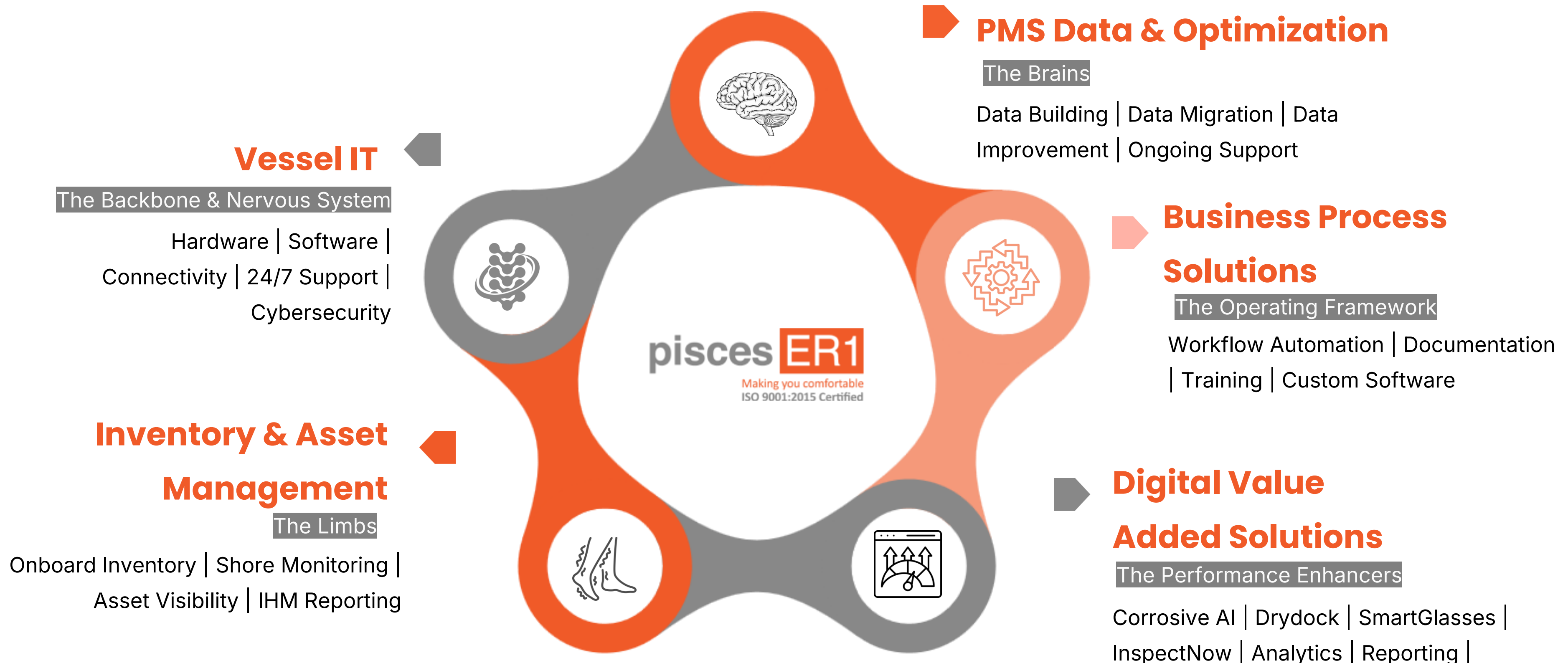
SINGAPORE – Subsidiary office



MUMBAI – Head office

HOW WE SERVE OUR CUSTOMERS

An Integrated Maritime Digital Ecosystem



Operational reliability & Quality Assurance

Industry knowledge coupled with technology integration and insightful support



Regulatory Compliance and successful audits

Immaculate documentation, structured data and advance analytics

Cybersecurity Resilience

Fortify systems against evolving cyber threats and vulnerabilities.



Better Maintenance with Predictability

Linkage between defects, corrective actions and closures .

WHAT DRIVES US TO DELIVER HIGH - QUALITY SERVICES

Cost Savings

Historical data and analysis saves from unbudgeted breakdowns and emergency repairs



Synchronised and Stable ship-shore environment

Fully managed, cyber security compliant network and communication infrastructure

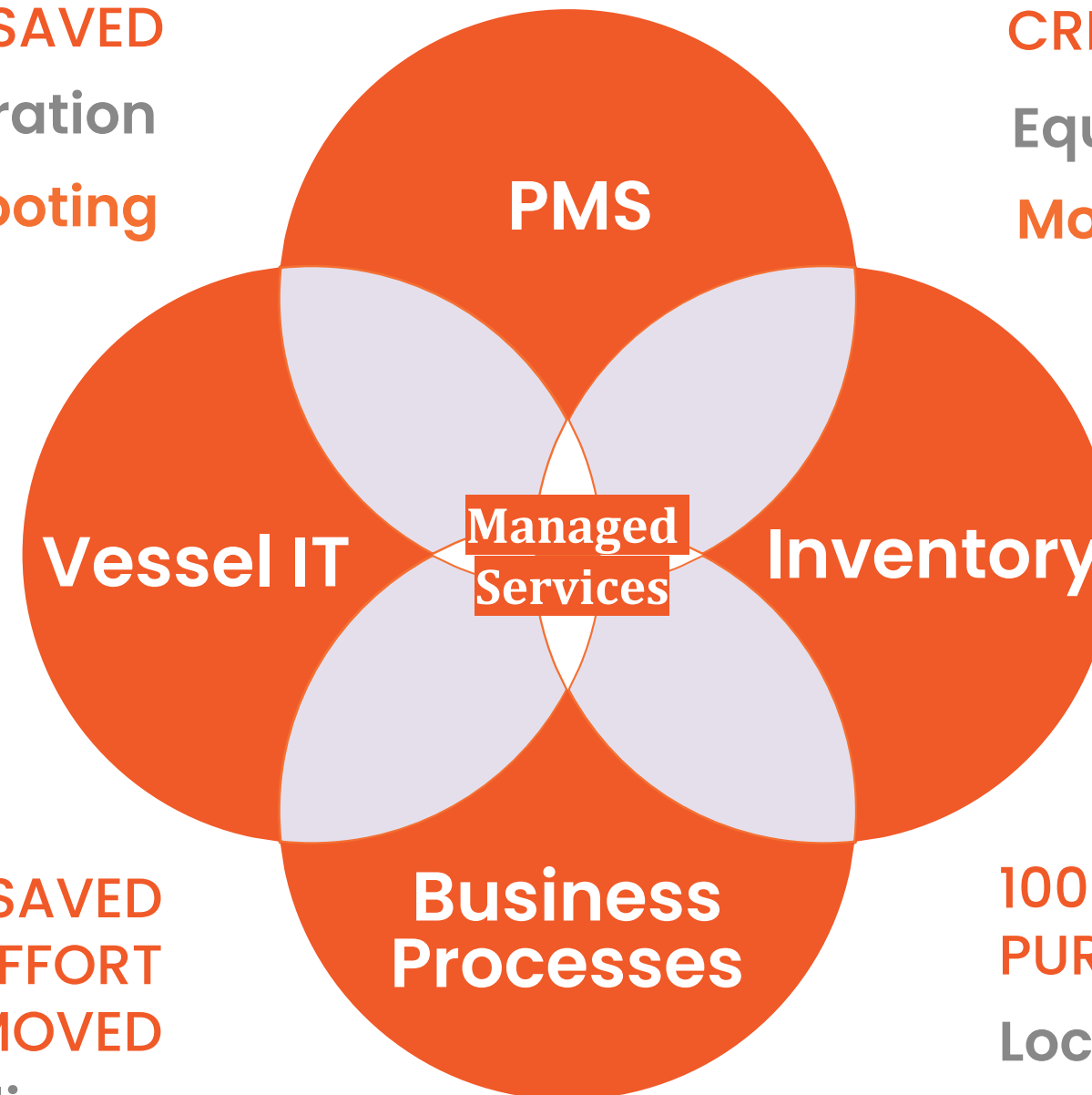
Making you comfortable

10% CAPEX SAVED
15K+ USD OPEX SAVED
600+ MAN HOURS SAVED

Install, upgrade, application, configuration
Training, trouble shooting

7K+ USD SAVED
600+ MAN HOURS SAVED
CREW TRUST INCREASED

Equipment, jobs, spares, insights update
Monitor, support, clean



50K+ USD ERRORS SAVED
250 USD CREW EFFORT
CREW STRESS REMOVED
Train, cybersecurity compliance
Hardware optimise

100K+ ASSETS FOUND
PURCHASING STREAMLINED
Locate, barcode, update, maintain
Enhance reporting and use

Vessel IT Solutions

Enabling **99.9%** Uptime Through
Structured, Secure, and Scalable IT
Operations.

Delivering complete turnkey IT
infrastructure and lifecycle
management for modern fleets.





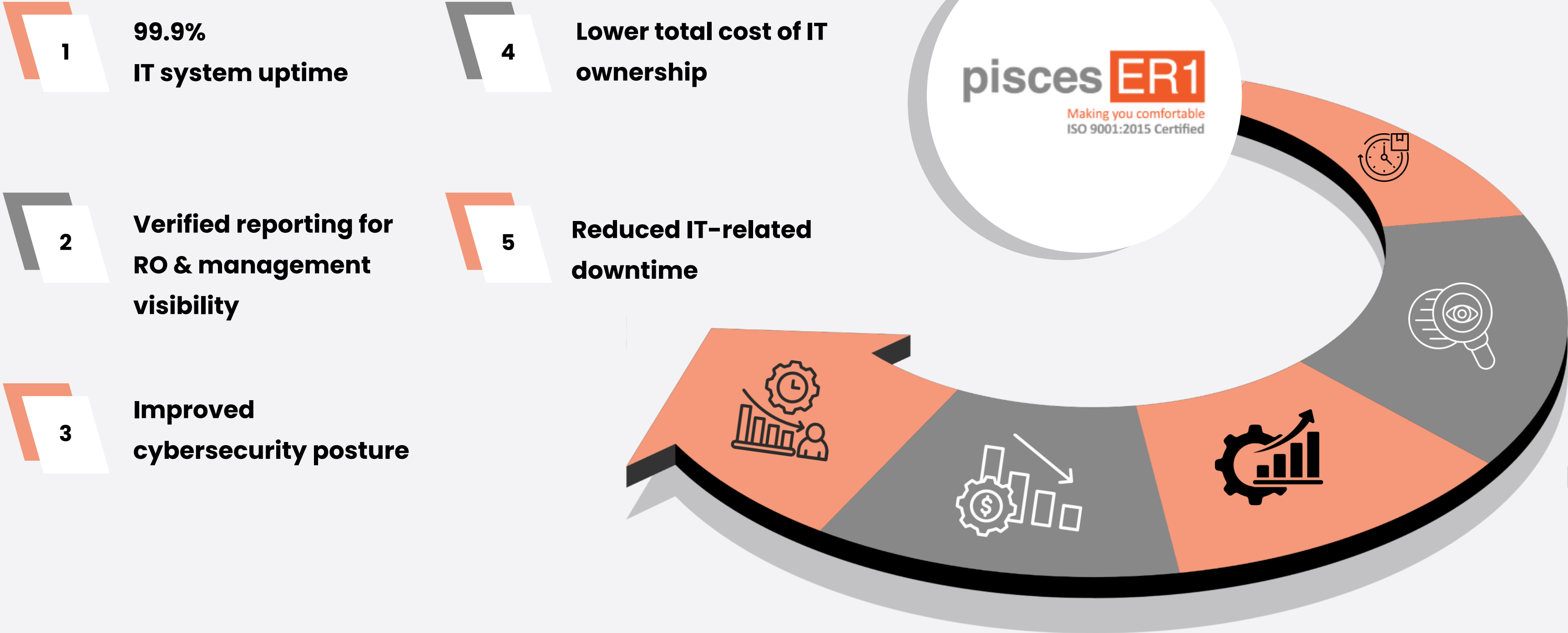
WHAT WE DELIVER

- End-to-end Vessel IT architecture
- Hardware, software & satellite communication management
- Cybersecurity compliance & governance
- 24/7 helpdesk & remote monitoring
- Documentation, reporting & audit readiness

HOW WE DELIVER

- 24/7/365 centralized support model
- Single Point of Contact for vessel, office & vendors
- Proactive monitoring & preventive maintenance
- Global deployment & onboard troubleshooting
- Structured change management & compliance alignment

The Impact We Create



PMS Data & Optimization

Driving **98%** Data Accuracy and
Zero PMS Findings

Structured PMS data lifecycle
management to ensure
compliance, reliability, and
operational excellence





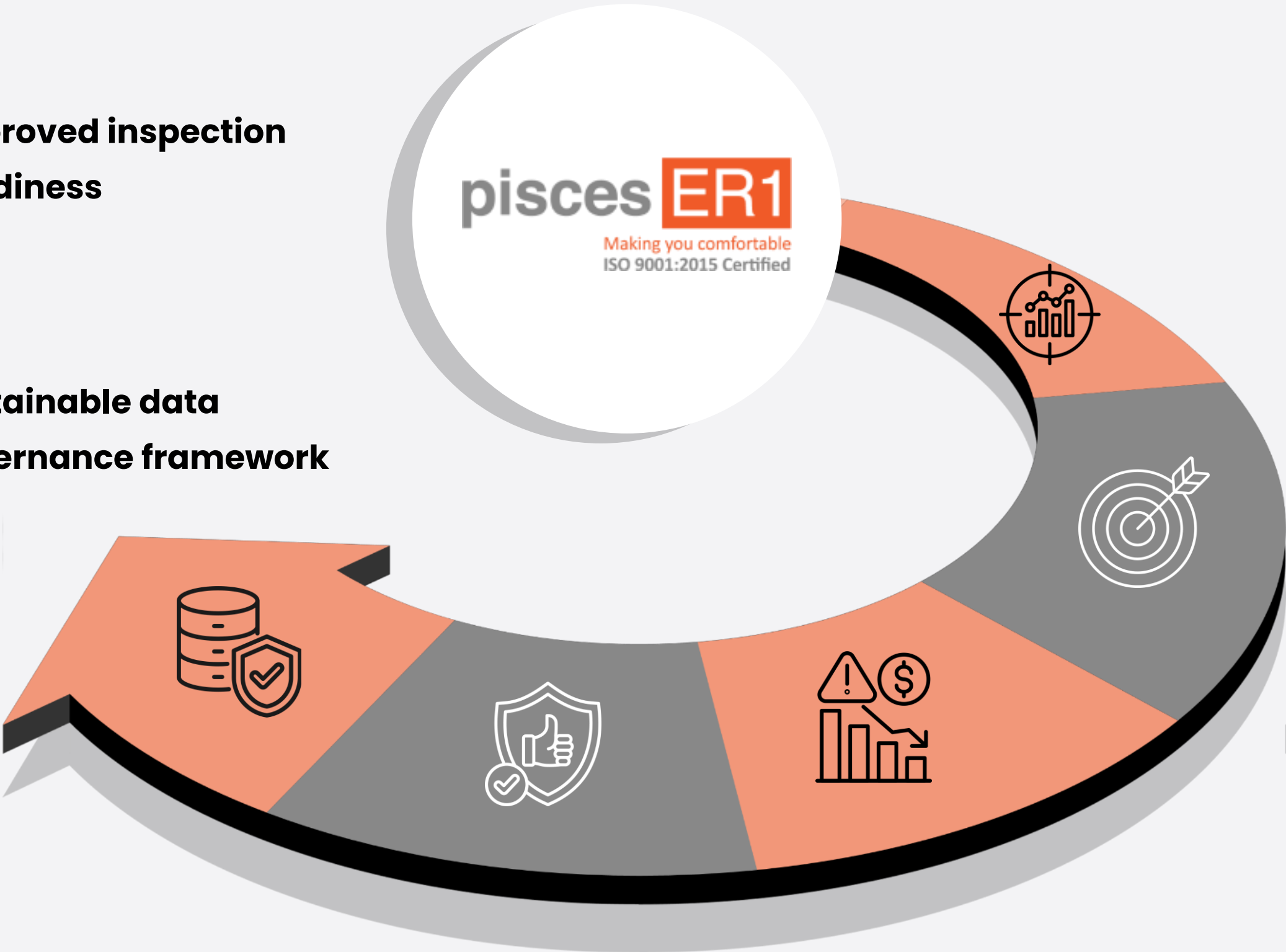
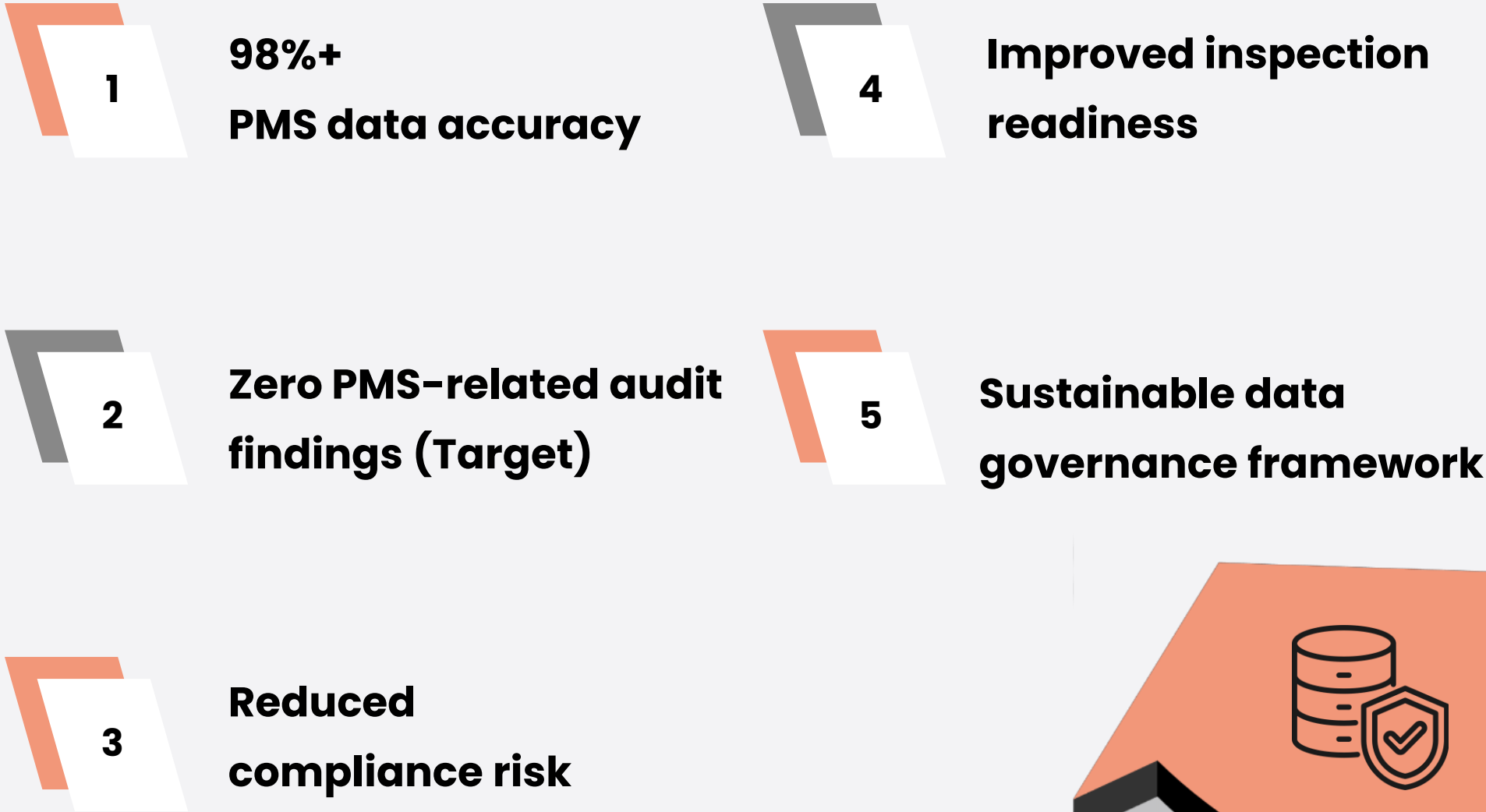
WHAT WE DELIVER

- PMS data building from scratch
- Data migration across ERP/PMS platforms
- Data audit, clean-up & de-duplication
- Continuous monitoring & issue resolution
- Training and knowledge enablement

HOW WE DELIVER

- Structured sprints & governance model
- Routine health checks & performance tracking
- Clean-up of legacy inconsistencies
- Alignment with company & trade requirements
- Global onsite & remote deployment support

The Impact We Create



Inventory & Asset Management

Unlocking Hidden Value and
Driving Transaction Discipline
Structured onboard and onshore
inventory governance to improve
visibility, control, and cost
efficiency.





WHAT WE DELIVER

- Physical onboard inventory verification
- Store organization & standardization
- Spare part indexing & labeling
- System update & reconciliation
- Purchase & consumption monitoring

HOW WE DELIVER

- Structured onboard visits & clean-up drives
- Categorization, packing & labeling standards
- Barcode / QR-enabled traceability (where applicable)
- Alignment of vessel and office systems
- Training for sustained transaction discipline

The Impact We Create

1

**USD 500K+
spare value identified
across fleets**

2

**Improved inventory
accuracy**

3

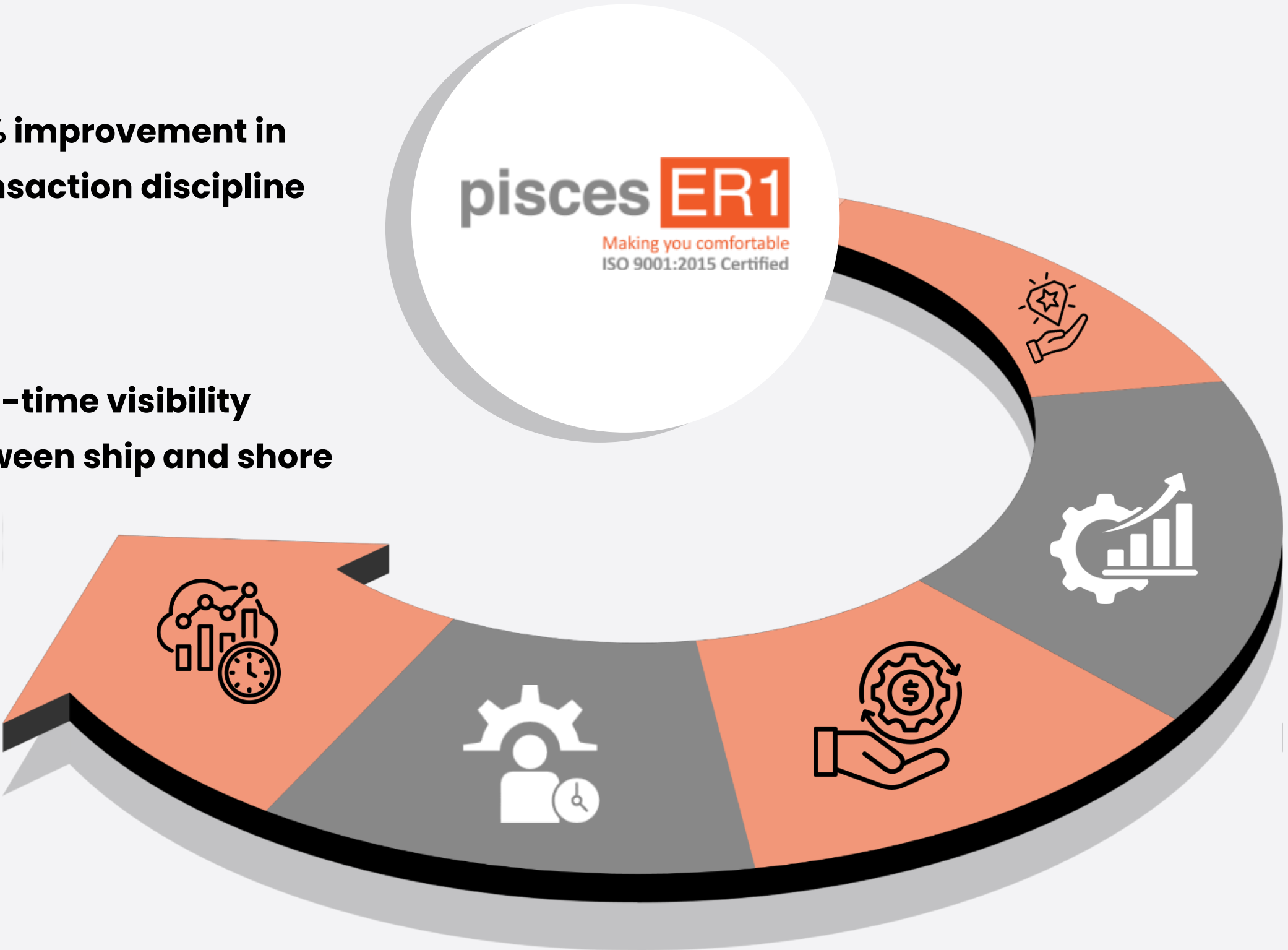
**Enhanced cost control
& audit readiness**

4

**40% improvement in
transaction discipline**

5

**Real-time visibility
between ship and shore**



Business Processes & Digital Solutions

Where Marine Expertise Meets
Software Innovation
Driving high ROI through
customized maritime software
and workflow transformation.





WHAT WE DELIVER

- Custom maritime software solutions
- Workflow automation & digital documentation
- Computer-Based Training (CBT) modules
- Digital inspection & compliance tools
- AI-enabled operational support

HOW WE DELIVER

- Built by marine professionals & software engineers
- Designed for real vessel environments
- Digitization of crew documentation (CrewSign)
- Digital bunker calculations (SoundingMate)
- Smart inspections & compliance workflows (InspectNow)
- AI-assisted field enablement (SmartGlasses / Real Ocean AI)

The Impact We Create

1

Improved operational efficiency

2

Faster documentation & approval cycles

3

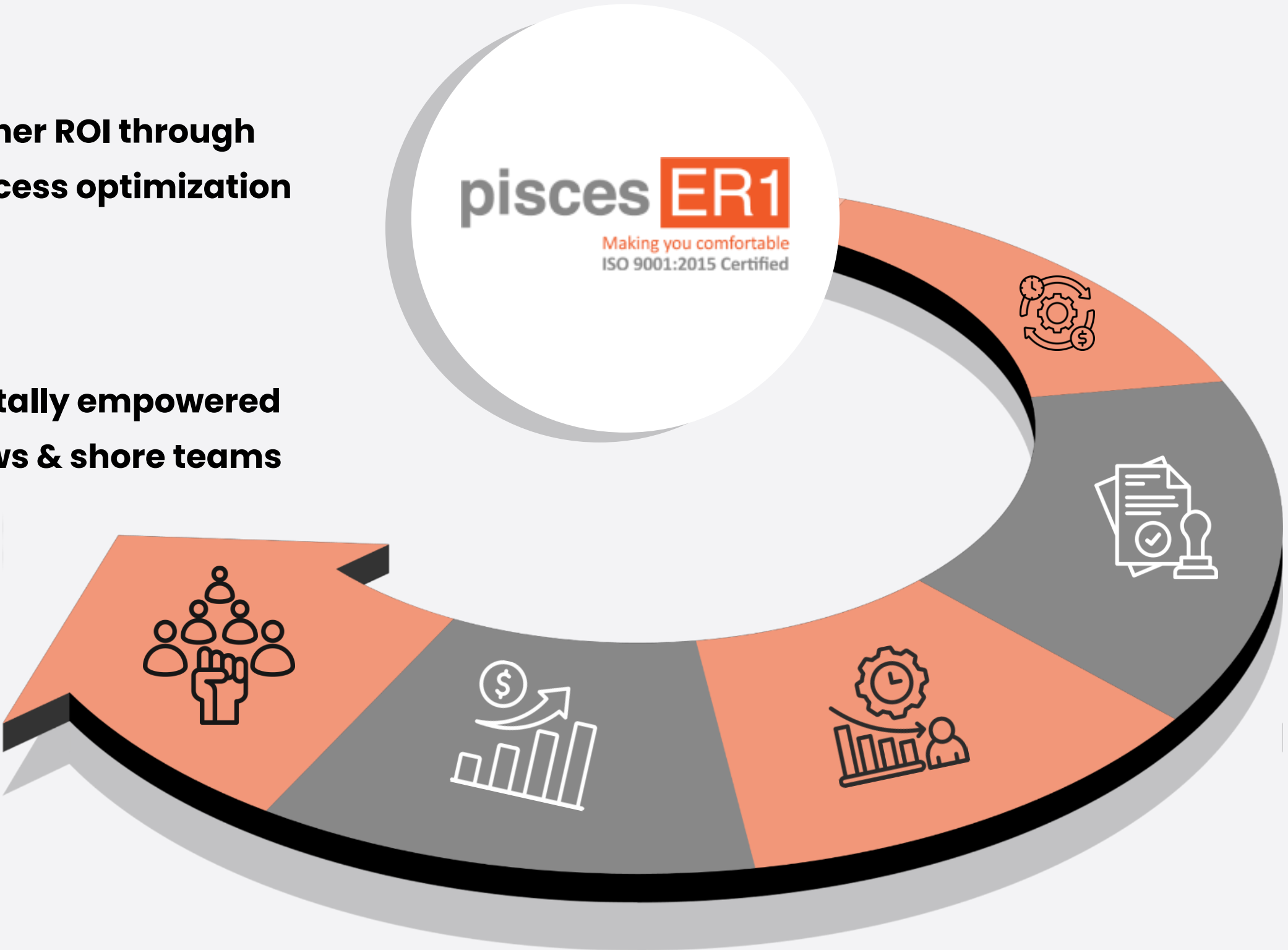
Reduced manual errors & Enhanced compliance visibility

4

Higher ROI through process optimization

5

Digitally empowered crews & shore teams



Value-Added Digital Solutions

Extending Maritime Operations
Beyond Traditional Services
Purpose-built digital tools
designed to enhance compliance,
visibility, and operational
intelligence.





Digitizing Maritime Workflows

- **Crew Sign** – Digital transformation of crewing documentation and approvals.
- **Sounding Mate** – Digital bunker calculation and validation assistant.
- **Inspect Now** – Smart inspection, audit, and compliance management platform.
- **Drydock** – End-to-end digital control of drydock scope, repairs, costs, and timelines.



Intelligent & Connected Operations

- **SmartGlasses** – Remote assistance and real-time expert collaboration onboard.
- **Real Ocean AI** – AI-powered operational insights and decision support.
- **Digital Analytics & Reporting** – Performance dashboards, compliance visibility, and data-driven insights.

Let's Explore the Opportunity Together

We propose a discovery discussion to understand your current operational landscape and identify measurable improvement areas.

Next Step:

Schedule a focused consultation
Assess gaps across IT, PMS, Inventory & Processes
Define a value-driven transformation roadmap

Reach us at:
operations@pisceser1marine.com





Thank You

pisces **ER1**

Making you comfortable
ISO 9001:2015 Certifie