IT INFRA IN A BOX

Technology to meet your Mission

Presented by

Fourth Dimension Technologies

IT Operation Challenges

- **Rapidly Increasing Customer Expectations – 24/7 Availability**

- **Regulatory Compliance and Security Concerns**

- **Business and Process Alignment**

- **Leveraging Technology advances and Pressure to Move Faster**

- **Ability to Demonstrate Business Value for Technology Investments**

- **Pressure on Costs reduction**

Technology to meet your Mission

NPO's Worries / What NPO's worried about / Top NPO's woes

- **Availability of Talent Pool impedes growth and Expansion**

- **Cost Pressures to embrace New Technologies**

- **Industry's Best Practices takes longer to adapt**

- **Expediting Delivery Agility is a challenge**

- **Connecting to NGOs globally**

- **In the absence of a Digital Platform, connecting with beneficiaries is a challenge**

Technology to meet your Mission

IT Infrastructure Today: Complexity

J2EE
Distribution output
DBMS
E-mail/ messaging
Metadata

IT Operations Management Systems

Middleware & Infrastructure Software/Services

Event correlation and analysis
Project/port mgmt.
Service desk
Job scheduling
Asset mgmt.

End-user Devices

Notebook PCs
Desktop PCs
PDAs
Phone handsets
Cellphones

Storage Systems

Disk arrays
SANs
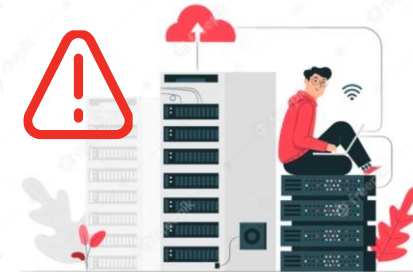**Storage services**
Storage restore mgmt.
Backup/recovery

Computing/Servers

Applications
Database
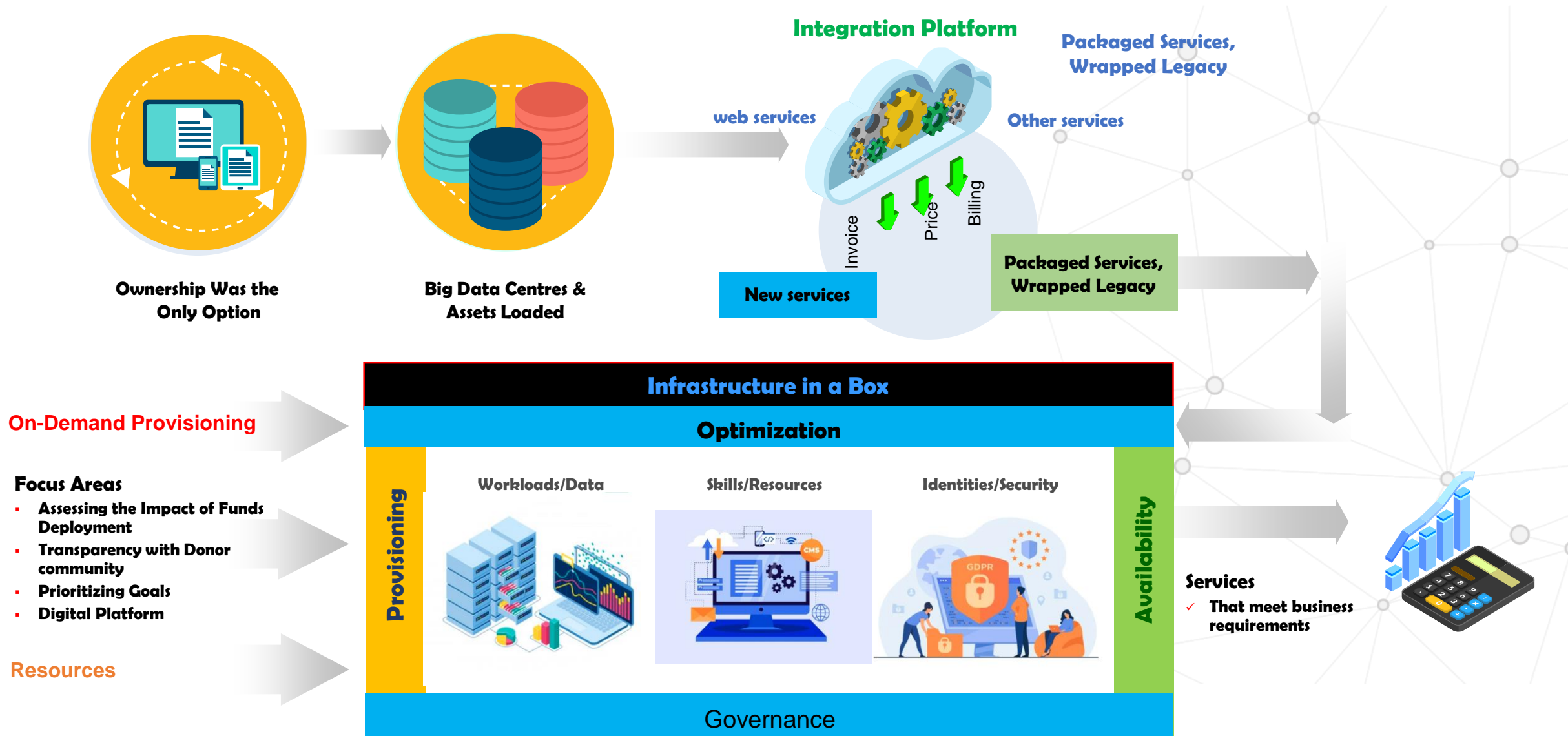**High-performance computing**
Infrastructure
Web

Security

Antivirus
Firewalls
Extranet
Single sign-on
Security services

Communications and Networking

LAN/WAN
Telephony
Contact center
Unified comm.
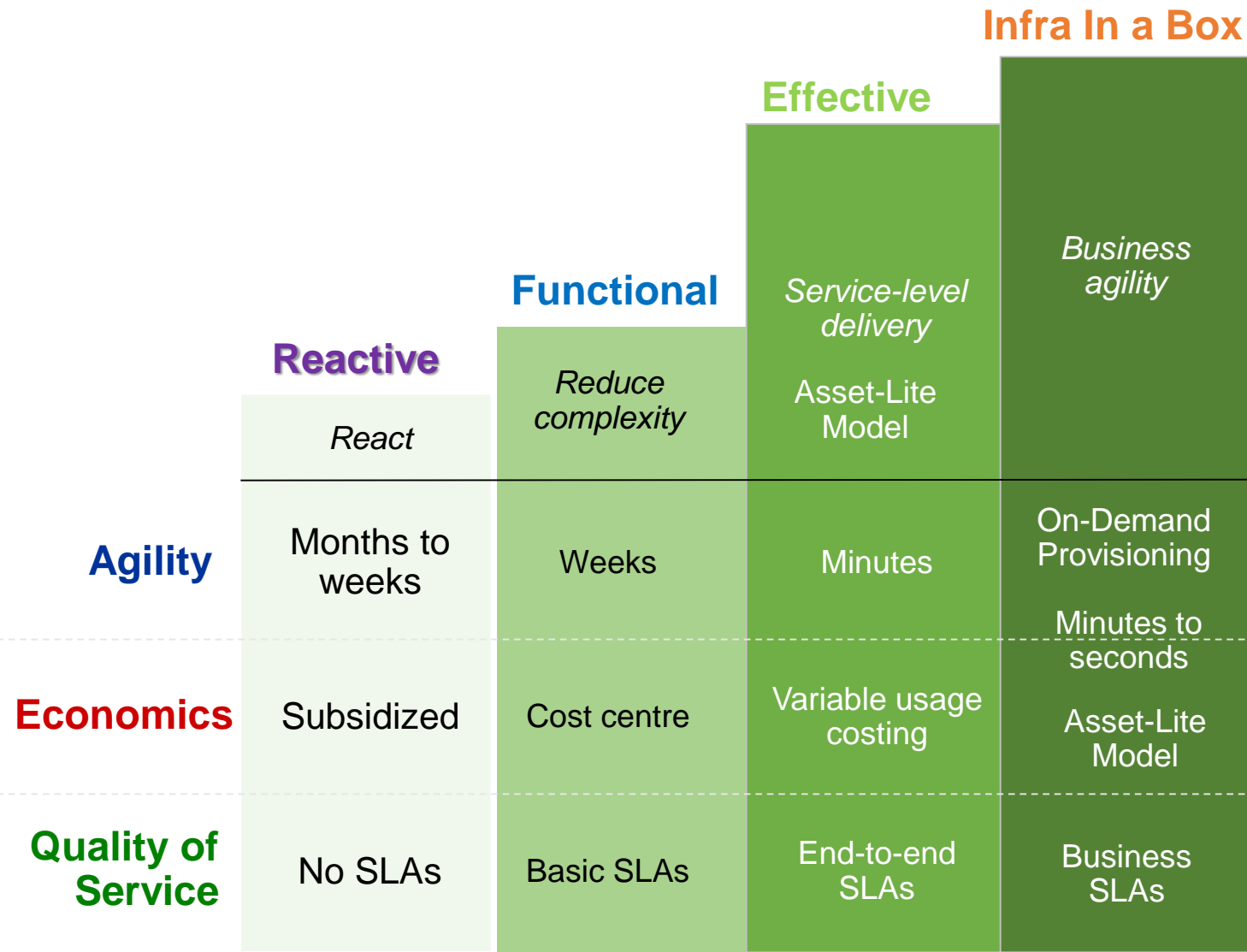**Wireless**

Assets-Loaded to Asset Lite – IT Infra in a Box

Ownership Was the Only Option

Big Data Centres & Assets Loaded

Integration Platform

Packaged Services, Wrapped Legacy

web services

Other services

Invoice   Price   Billing

New services

Packaged Services, Wrapped Legacy

Infrastructure in a Box

Optimization

Provisioning

Availability

Workloads/Data   **Skills/Resources**   **Identities/Security**

Governance

On-Demand Provisioning

Focus Areas
- Assessing the Impact of Funds Deployment
- Transparency with Donor community
- Prioritizing Goals
- Digital Platform

Resources

Services
- ✓ That meet business requirements

FourD's Proprietary Transformation Model

Assess

Discover

Design

Implement

Transform

The Infrastructure Maturity Model

	Reactive	**Functional**	**Effective**	**Infra In a Box**
	React	*Reduce complexity*	*Service-level delivery* Asset-Lite Model	*Business agility*
Agility	Months to weeks	Weeks	Minutes	On-Demand Provisioning Minutes to seconds
Economics	Subsidized	Cost centre	Variable usage costing	Asset-Lite Model
Quality of Service	No SLAs	Basic SLAs	End-to-end SLAs	Business SLAs

1. Operational Efficiency
2. Cyber Security
3. Infrastructure Architecture
4. ITIL Process
5. Skills

Solutions to meet your objective

Performance and availability

Business continuity

On-Demand Provisioning

Security and compliance
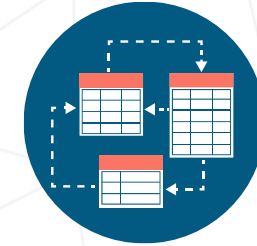
Breakthrough innovations

Managed services

Customer Value Proposition

- ✓ **24 X 7 Availability (99.99% Uptime)**
- ✓ **Competitive Advantage**
- ✓ **Right Level of Risk -**
- ✓ **Right Level of Quality – SLM**
- ✓ **Flexible Delivery Model**
- ✓ **Talent Pool with**
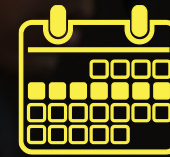- ✓ **On Demand provisioning**

Fourth Dimension Technologies Value Proposition

- Deliver technology solutions aligned to business problems

- 30+ years of experience with credible track record

- Single point of support for infrastructure – Infrastructure in a Box

- Expertise across clouds – private, public, hosted and hybrid

Thank You