

Modern Data Centers

From legacy on-prem data centers to cloud adoption and into today's modern hybrid data center, the data center has come a long way. Today's challenges include security, compliance, cost management and the need for both new and legacy skill sets.

We've got that experience.

The 7 Pillars of Modern Data Centers

Hybrid

- Hyperconverged Infrastructure
- Data Management
- Application Modernization

Compute

- Core & Edge Compute Servers
- Cloud Computing
- Smart Cloud & IOT

Virtualization

- Hypervisors
- Containers & Orchestration
- Hybrid Cloud Solutions

Storage

- SAN & NAS
- Flash/SSD/HDD Arrays
- Cloud Storage

Network

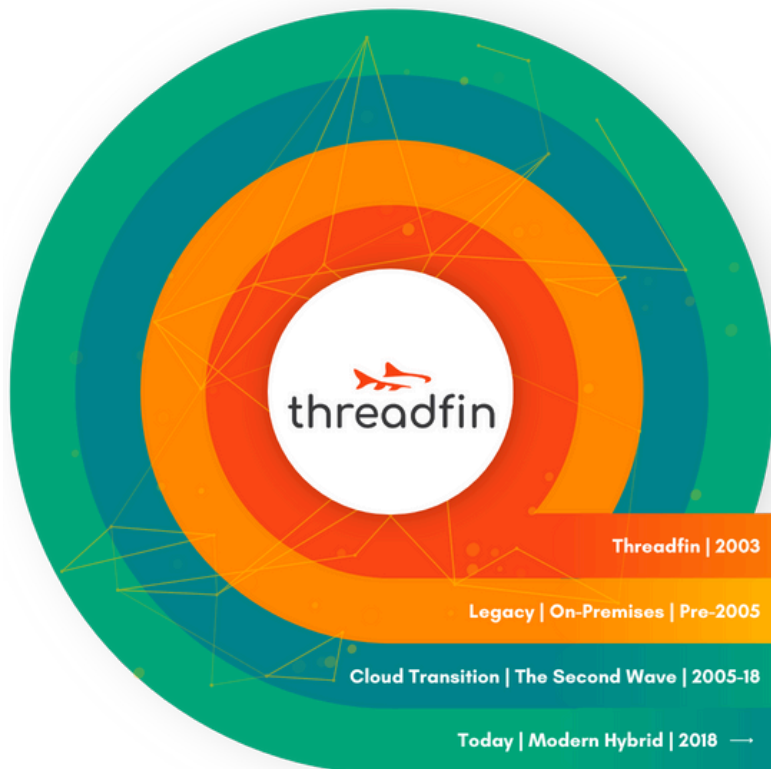
- Switches, Routers & Load Balancers
- Firewalls & Security Appliances
- Cloud Networking

Infrastructure

- Public, Private & Hybrid
- Racks & Cabinets
- Hyperconverged

Security

- Physical Security
- Cybersecurity Measures
- Backup & Disaster Recovery



From our founding in 2003 to today, Threadfin has been a leader in data center evolution.

Threadfin | 2003



Threadfin was founded in 2003.

Legacy | On-Premises | Pre-2005



Mid-tier to enterprise data centers were anchored firmly in mainframe-based on-premises infrastructure.

Cloud Transition | The Second Wave | 2005-18



The focus was on moving on-premises to cloud with IaaS, PaaS & SaaS models, virtual & physical servers.

Today | Modern Hybrid | 2018



Now it's multi-cloud & hybrid data centers, virtual/software-defined infrastructure, network/server/storage in virtual servers.