AUTOMOTIVE MANUFACTURING • IT CARVE-OUT & MODERNIZATION

Delivering IT Independence and Cyber Resilience

A multi-site automotive manufacturer trusted Vintech to execute a time-critical enterprise migration and modernize its distributed IT and cybersecurity environment.

800–900
USERS MIGRATED

12 weeks
MIGRATION WINDOW

4 days early
COMPLETED AHEAD OF DEADLINE

Customer at a glance

A leading global supplier of automotive interior systems and components had a longstanding technology relationship with Vintech. Following the sale of its Indian operations to an Indian business group, the organization needed to establish an independent IT environment for its head office in Pune and multiple manufacturing locations across India.

The business challenge

1 Enterprise migration under a firm deadline

Move hundreds of users from the former global IT ecosystem to a new domain and Microsoft 365 environment within three months — identity, email, files, collaboration and endpoint readiness — without disrupting manufacturing or corporate operations.

2 Security and data-protection gaps

Close gaps in site-level backup, ransomware protection, firewall performance, endpoint and email security and Microsoft 365 licensing, with local data protection plus centralized visibility and governance.

Transformation priorities

- Separate Indian users and services from the former global IT environment with minimal interruption.
- Strengthen local backup and recovery while enabling centralized administration.
- Implement layered cybersecurity and a scalable cloud productivity foundation.

01

ENTERPRISE CARVE-OUT

Microsoft 365 migration in 12 weeks

Vintech designed and executed a structured 12-week program for approximately 800–900 users, with remote migration specialists backed by onsite engineers across customer locations.

- Active Directory
- M365 tenant-to-tenant
- Exchange Online + archives
- OneDrive
- SharePoint
- Microsoft Teams
- User-device readiness
- Post-migration validation

A coordinated migration approach

01 PLAN

Plan & assess

Assessed workloads, dependencies, access needs and risks; set migration waves, milestones and escalation paths.

02 PREPARE

Prepare & coordinate

Prepared the destination environment, arranged permissions and synced work with user availability.

03 EXECUTE

Execute onsite

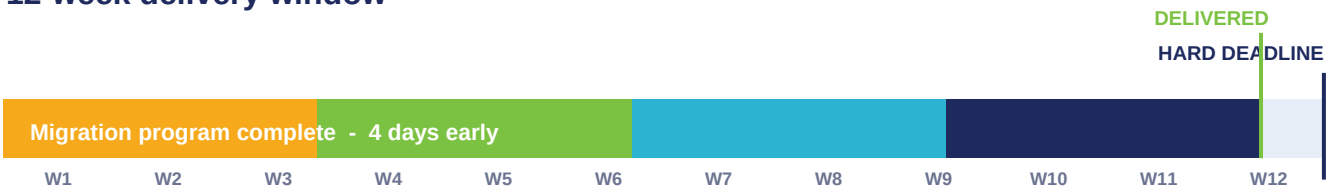
Remote specialists plus extra onsite engineers readied devices and supported users in each wave.

04 VALIDATE

Validate & stabilize

Checked identity, mail and collaboration access and resolved post-migration issues quickly.

12-week delivery window



What made the difference

One integrated plan

Customer, former global IT team, remote specialists and onsite engineers worked from a single plan.

Extra field resources

Onsite engineers handled device readiness and end-user coordination across locations.

Clear escalation & validation

Processes designed to limit operational disruption during every wave.

RESULT

Migration completed four days before the hard deadline.

An independent user and cloud productivity environment, delivered with minimal disruption to employees.

Why Vintech was selected

- Years of dependable support
- Responsive in critical incidents
- Cross-platform expertise
- Practical plan, firm commitment

02

INFRASTRUCTURE & CYBERSECURITY

Layered modernization for every site

In parallel, Vintech proposed and delivered an integrated solution for multiple manufacturing sites, combining local protection with central oversight and multiple security layers.

Defence in depth, layer by layer

FORTINET
Next-generation firewalls: network security, performance and administration

TREND MICRO
Email security against phishing and malicious email threats

CROWDSTRIKE
Advanced endpoint threat prevention and detection

HPE + VEEAM
Site-wise backup servers with Linux hardened repositories

MICROSOFT 365
Role-based licensing and independent cloud productivity

Data protection design

DAILY
Incremental backups
30-day retention

MONTHLY
Full backups
90-day retention

5 YEARS
Data-growth sizing
Built to scale

Local recovery, central control

Site A
HPE server + Veeam + hardened repository

Site B
HPE server + Veeam + hardened repository

Site C
HPE server + Veeam + hardened repository

Centralized management and visibility

Why it matters

Local repositories keep site data available for fast recovery, while centralized administration gives consistent governance across every location.

Outcomes and long-term value

- Independent IT operations within the fixed window
- Protection across network, endpoints, email and data
- Scalable foundation for future business needs
- Localized backup with central admin control
- Structured Microsoft 365 licensing and collaboration

One partner. Two strategic programs.
A stronger foundation for business continuity.