



AccOps™ for Automotive Companies

Any Application.
Anytime.
Anywhere.

AccOps is a leading global provider of End-user Computing Virtualization, Zero-trust Application Access Gateway and Identity & Access Management solutions. Serving 500+ enterprise customers & 600,000+ active users, AccOps has been recognized by DSCI in its report “Security use cases & solutions for work from home” as the only VDI solution provider from India for Work from Home.

AccOps is a single-stop shop, taking care of all remote access, application virtualization, VDI, MFA, identity federation, SSO and thin client needs. AccOps’ products are highly modular to fit the needs of businesses of all sizes, providing seamless access to all business applications, graphics workstations, and data. AccOps has served Force Motors, Bharat Forge, DRDO, HPCL, Polycab, Thermax, Yokohama, Yazaki and Sandhar, among others.

NASSCOM®

 Microsoft

 CISCO

NUTANIX™

teradici

Automotive industry – An industry like no other

The automotive industry is going through what looks like the biggest transformation the industry has seen in the past half a century. Increased concerns about climate change, fast-evolving industry regulations, fluctuating economical conditions and rapid technological advancements has pushed automotive industry into a zone where having a flexible and resilient IT infrastructure is a must for business continuity and growth.

The Covid-19 pandemic has made the situation even more complex, driving organizations to adopt remote work. Though remote work seems to be the way forward and does promise reduced operational expenditure, increased employee retention, easier business expansion and growth, the growing demand for anytime, anywhere access compounds the already existing IT infra-related problems for automotive companies.

Major challenges facing the automotive companies:

- Providing remote users with secure access to critical business applications, like DMS, ERP, CRM, etc.
- Enabling remote users from teams like R&D and design to securely access critical IP, complex and graphics-intensive applications
- Protecting internal data from increased cyber threats like identity thefts, data leakage, ransomware attacks, malware attacks etc.
- Creating an efficient system for measuring and monitoring productivity of all remote users

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AccOps' solution for automotive companies

AccOps helps automotive companies to compete and grow by providing them an agile, secure and flexible IT infrastructure. AccOps' simple end-to-end remote access solution reduces all complexities associated with a typical multi-vendor solution. It is completely hardware-agnostic, compatible with all storage hardware and major hypervisors. It puts the power of Virtualization to best use and helps organizations achieve secure, scalable and cost-effective enterprise mobility.

Key benefits of AccOps' offering

- **Application tunnel-based access:** Provide access at application layer, without bridging external networks with the internal one, preventing any endpoint malware infection from entering the corporate network
- **Secure remote work:** Secure any business apps, like DMS, ERP, CRM, etc., and deliver to remote users & vendors
- **Remote access to graphics workstations:** Provide remote access to Graphics Workstations present in office or virtualize and deliver heavy graphics-rich apps seamlessly to end users anytime, anywhere.
- **Simplified management:** Complete remote manageability of devices, including installations, upgradations, OS patching etc., results in simplified endpoint management, and reduced burden on IT teams
- **Desktop-as-a-Service:** Reduce IT complexities with a powerful turnkey service, whose deployment, maintenance, security upgrades, data backup, storage, will all be managed by AccOps,
- **Strong MFA:** MFA with different token options (SMS, Email, mobile app, PC software) or biometrics for security.
- **BYOD-friendly:** Enable users to use any device -- personal or corporate, laptop or smartphones – for work
- **Contextual access:** Provide access based on device health, time, geography, criticality of data needed etc.
- **Data leakage prevention:** Block printing, screen recording, copy-paste, USB access and control access to Internet to mitigate all intentional and unintentional data leakage
- **Thin client integration:** Reduce endpoints-related TCO by up to 40% using thin clients, which have a longer product life cycle and consume very less energy (5w-15w) when compared to conventional PCs
- **Logs for auditing & productivity monitoring:** User activity reports on who accessed what, when, where and how enables detailed auditing and user productivity monitoring

Case Studies

Force Motors: Force Motors needed to provide a secured, controlled access to corporate resources for its users to work from home. Accops solution enabled their users to use their personal devices or corporate devices and access office PCs via Accops Application Access Gateway, ensuring BCP and reducing endpoint-related expenses.

Bharat Forge: Bharat Forge needed their roaming users to be able to access Office PCs. Accops provided them with a comprehensive solution (VDI & application access gateway), enabling roaming users to securely connect to office PCs using hybrid thin clients. Integrated MFA helped ensure strong user authentication & compliance.

