

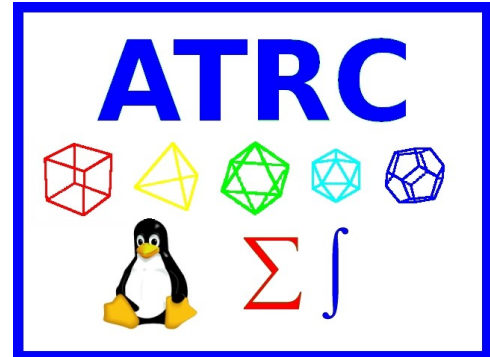
IT-aSiMilator™

by Applied Technology Research Center™ and MuftaSoft™.

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IT-aSiMilator™ is a

system designed by ATRC to facilitate Information Technology Service Management (ITSM) operations and also incorporates device asset tracking and mobile device management.



Information Technology Service Management Features

Management of large scale infrastructure with million of assets.

Gain control over your company's IT budget, and expenses.

Ability to track of the complete lifecycle of your IT assets.

Updated status of your intellectual and physical property like hardware and licenses.

ITIL Compatible : Facilitates the use of best practices.

Automate asset management and tracking.

Asset inventory: computers, screens, printers, network equipments, devices and phones

Detailed view of assets, with their connections and network ports

Complete historical for each asset modification

Operating system management (name, version, edition, kernel, license, etc)

Installed software management

Internal components management

Network components inventory, remote port connection (IP address, MAC address, VLAN, network outlet, etc)

Asset lifecycle management (from stock to withdraw)

Virtualization (host to vm relation, operating system, software)

Datacenters management (rooms, enclosures, racks, PDUs)

Inventory of printers, cartridges and consumables

Certificates management

Telephony management: lines, phones, simcards

Assets reservation

Network discovery and local inventory using plugins

Mobile Device Management Features

Mobile side facilities

- Enrollment on devices by QR code scanning (Android 7.0+)
- Enrollment on devices by installation from an SD card (Android 4.0+, limited capabilities)
- Silent installation, update, and removal of applications
- Custom Android launcher having a managed desktop
- Push notifications
- Remote device management (brightness, volume, password strength)
- Sending messages to devices (pager plugin)
- API for remote logging
- API for remote app configuration

Server side facilities

- Multiple device groups and configurations
- Company user management and different user roles
- Manage device status
- Control device functions (GPS, Bluetooth, Wi-Fi, Mobile data)
- Manage system and user applications
- Manage application versions and builds
- Remote mobile software upgrade and downgrade
- Remote logging
- Remote bulk configuration of user applications
- On-premise platform for Push notifications

In development : Tracking of the mobile and updates with location on the map for each mobile. Expected delivery by end of May 2021

Service management

Minimize disruptions, and offer stellar support to employees and customers.

Streamline service delivery with proven ITSM best practices

Resolve tickets quickly and improve service availability

Replace routine tasks with intelligent automations

Standardize service delivery with visual process workflows

Make better decisions with advanced analytics

Leverage enterprise service management in business departments

Identity and access management

Manage digital identities across your IT environment, and regulate access to critical resources.

Provision users across multiple platforms

Control, track, and audit access to applications and data

Strictly govern privileged access to critical IT systems

Prevent privilege escalation with role-based access control

Provide enterprise single sign-on for easy user access

Meet compliance demands with audits and access policies

Security information and event management

Defend your network against threats, data breaches, and attacks by constantly monitoring and analyzing security data.

Centrally defend physical, virtual, and cloud resources

Detect and inspect threats with rule-based correlation

Spot anomalous user and entity behaviors with ML-based UEBA

Uncover attackers' behavior with rapid forensic analysis

Triage, automate, and orchestrate your incident response

Prove regulatory compliance with pre-built audit templates

Unified endpoint management and security

Manage and secure the ever-increasing number of endpoints, including desktops, laptops, mobile devices, and browsers.

Manage heterogeneous endpoints and automate routine tasks

Increase productivity by enabling mobility

Troubleshoot systems remotely and securely

Secure endpoints to protect networks from zero-day attacks

Comply with HIPAA, GDPR, PCI DSS, and other regulations

Secure enterprise data at rest, in transit, and in use

IT operations management

Monitor and manage all layers of your IT—networks, servers, and applications for faults and performance.

Monitor network hardware and virtual machines for health and performance

Analyze, track, and resolve network bandwidth bottlenecks

Periodically back up startup and running configurations

Avoid downtime by tracking faulty configuration changes

Analyze and enhance firewall and internet security

Monitor storage devices and forecast storage space

Monitor critical applications and improve user experience

Comply with SOX, HIPAA, PCI DSS, and other regulations

IT analytics

Collect, analyze, and report on IT operations data to gain the necessary insights needed to optimize your IT.

Make faster decisions

Envision the future

Connect to any data source

Blend data from multiple sources

Securely share data, and collaborate in real time

Cloud Support

Scale your IT to support multi-cloud and hybrid infrastructures, boost productivity and collaboration of your remote workforce, and enable seamless business continuity

Remote work support for IT teams

Secure and manage your IT infrastructure effectively from any place any time and enable remote work for your distributed workforce with ManageEngine's IT management solutions.

Remote work enablement

Remote access and security

Remote task automation

Remote IT service monitoring

Remote work monitoring

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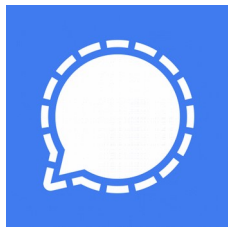
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