Asignet Technology DNA – Patented technology solution with Hyperautomation

Asignet discovers, builds, and connects your IT and Telecom infrastructure starting with our OLAP cube that creates a true CMDB for all IT & Telecom assets, and provides a proprietary cloud-based aPaaS platform, called Wayfast, that builds the architectural backbone of a set of highly flexible solutions, using hyperautomation.

Asignet is backed by 11 global patents providing a single comprehensive platform that seamlessly and dynamically ties all aspects of IT assets, usage, and cost into one holistic view.

Built as a Rapid Application Development, low-code development platform, Asignet is the only provider that fully integrates Robotic Process Automation along with Hyperautomation as the technological

ASIGNET
TECHNOLOGY DNA

means to easily build and deploy thousands of workflows to drive thousands of automated activities, integrating with any other system and making intelligent decisions or executing intelligent actions based on an analysis of the data being collected.

Asignet offers a full suite of highly configurable IT Asset Management, IT Software Management, UCaaS management and Technology Expense Management tools to meet the needs of the enterprise.

The Result:

Asignet has created The FIRST TRUE ERP for IT & Telecom - Hyperautomating & Connecting Services, Devices and People through Business Process, resulting in:

1
Substantial cost savings

2
Increased productivity

3
Increased Efficiency

4
Enhanced Audit Capabilities

5
Future-proof Solutions

ASIGNET
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Asignet Framework

DEMAND MANAGEMENT:

➔ Onboarding Management

➔ Service Desk

SERVICE MANAGEMENT:

➔ Full Configuration management through Automation

➔ Incident Management

➔ Asset & inventory management

➔ Service catalog

➔ TEM/WEM/NEM Services

POLICY COMPLIANCE:

➔ Policy enforcement

➔ Change Management

➔ Risk management

➔ Professional Services

➔ Optimization

Aligning IT objectives to business

ASIGNET'S PROCESS TO BUILD AND MANAGE YOUR IT & TELECOM ASSET INVENTORY CMDB

➔ Map locations.

➔ Convert and download carrier invoicing and contracts.

➔ Normalize billing data.

- We document the routers and associate them to the locations, invoices, and contracts.
- We scan every router and we obtain the configuration and measure the traffic by SNMP.
- Processing CDR data from the invoices, Asignet scans and incorporates the information from each switch and associates with each router through the IP address.
- From each Switch, we obtain its configuration, status of each port, IPs, connected Mac addresses.
- We incorporate data from each PBX, IP or legacy device as part of our configuration process.

- We obtain login events and IPs for all users with information from the Domain Controller and LDAP.
- Our processes associate each user with a building, router, and switch port.
- We incorporate hardware and software licenses into the inventory.
- Each user's personal profile is updated, including HR and allocation information using integrations to HR systems and/or LDAP.
- In summary, the CMDB (Baseline) is created; then utilizing our U.S. patented technology platform, we create workflows and automation to continually maintain your CMDB.

ALIGNING IT STRATEGY TO BUSINESS STRATEGY

On-boarding/Off-boarding Management:

This is a powerful business solution that fully automates the on and off boarding HR process.

The solution works by triggering a series of workflows that automate both the approval and provisioning/de-provisioning of employees and their associated assets.

Incident management:

Asignet's Service management platform utilizes multiple tools to monitor, create, diagnose, and solve incidents.

Incidents are created based on the true IT & Telecom CMDB inventory. The system automatically routes the information (Incidents) through a series of workflows. Changes to the CMBD are made through our automated patented process.

Multi-channel Service Desk:

The Asignet Service Desk is based on a multi-channel help desk platform that allows both technical and non-technical users needs to be met. Our service desk solution can be accessed through many different sources like (Self-service portal, calls, emails, SMS, and chat).

The Service Desk Agents can then execute automated workflow transactions through our patented Robot technology.

Service Catalog:

Our Service Catalog is a Self Service Portal that shows a profiled and available view of IT & Telecom assets and services.

It provides both users and administrators a clear understanding of what assets and services are available based on predefined business rules (polices) and an automated way to provisions these assets.

Professional Services:

- ➔ VoIP Intelligent routing
- ➔ Telecom Billing Contract and Inventory compliance
- ➔ Telecom and Network inventory
- ➔ Software and network license discovery
- ➔ PBX scan and asset inventory