



Unleash productivity, availability and speed with IIS Cloud On Demand Solutions

Cloud on Demand for high powered users

Deliver cloud solutions based on Best Execution Venues that deliver workload assessments, IaaS, and PaaS offerings that meet agility, security and cost expectations

Managed Services / Security

Portal	Automation & Configuration	OS Mgmt
CloudForms	Ansible	Satellite
vRA	Puppet	SCCM
HP CSA		

Proactive Monitoring:

MSP Tools, including ServiceNow, LogicMonitor, vROps & others

Key Benefits:

IIS Cloud on Demand delivers high powered and highly available solutions that allow businesses to secure best execution venues (BEV)s around workload migration, Cloud Management, cloud automation, IaaS, and PaaS, by providing assessment, design, deployment and day two operation support for all of your public, private or hybrid cloud needs.

- Rapidly deploy your most demanding workloads in a secure, repeatable manner that meets your business agility and compliance requirements and provide the repeatability necessary to meet day two operational objectives.
- Deliver IaaS and PaaS solutions by leveraging IIS Cloud On Demand assessment methodology to quantify workload and application cost, availability, agility, compliance and day two operational support for each of the targeted workload.
- Support critical workload migrations to the cloud by

ensuring that the BEV is selected for each workload landing point after an IIS cloud On Demand assessment.

- Provide predictable yet scalable performance to keep your user based workloads productive by ensuring that a full featured cloud management solution is deployed and operationally supported
- Reduce workload operational costs and support complexity by creating a uniform service catalog that ensures that all provisioned compute nodes have a common build sequence
- Mitigate risk of hybrid cloud solutions by consolidating control, security, and backup of sensitive data to local and archived IIS BaaS solutions
- Ensure security, governance, audit, and compliance with centralized cloud management and a uniform service catalog.
- Provide flexible application deployment by supporting work load migrations from private cloud to public cloud based on cost, availability,

performance, and scalability

- Accelerate deployment and better business agility by leveraging IIS hybrid cloud management, automation solution and day two operational support services today and tomorrow.
- Create standard OS images to ensure that all IaaS service catalog items are deployed following a uniform process
- Ensure optimal Lifecycle management by ensuring that provisioned resources are only used as long as the workload is meeting business needs. Once a workload has completed its useful business lifecycle the compute and storage resource can be recycled.

New technologies to deliver agile cloud workloads

For businesses today, success depends on their ability to respond quickly to rapidly changing market factors. By following the defined IIS Cloud On Demand lifecycle methodology based on assessment, workload placement, service catalog creation, automation, and cloud management, your business will have better business alignment for all cloud based workloads.

Enable Cloud Transformation

IIS delivers heterogeneous Cloud Management Solutions (CMS) based on CloudForms, VRA/VRO or CSA/OO solutions that best meet our client's hybrid cloud requirements.

Ansible and Puppet provide thousands of prebuild automation modules that can be linked into a private, public or hybrid cloud solution. This provides the speed and agility of leveraging metered services from cloud providers without sacrificing on security and increasing the speed with which workloads can move in and out of proprietary platforms like public cloud and PaaS offerings.

Not only can these solutions provide a shift from CAPEX to OPEX, but they can provide the means by which to reduce OPEX costs over the lifecycle of the deployment.

IIS Cloud on Demand solution offering is a complete multifaceted cloud workload lifecycle solution supporting multiple business sectors. This modular solution provides business users the

flexibility to choose the best solutions to meet their business requirements.

IIS Workload Assessment Features

- Assess current application for cloud readiness
- Determine application interdependencies
- Assess public and private cloud availability and compliance
- Identify public and private cloud costing options
- Evaluate cloud compliance offerings
- Provide cloud BEV for each of the assessed workloads
- Provide a migration strategy for each workload

IIS Cloud On Demand Automation and Management Features

- Life Cycle Management
- Configuration Management
- Multiple Endpoints Integration
- Approval Process
- Charge/Show Back
- Capacity Planning
- Compliance and Governance
- Workflow Automation
- Audit Logging
- Compliance Reporting
- Integration with ServiceNow to ensure ITIL process compliance

IIS Day Two Operational Support Features

- Full Service Catalog lifecycle management
- Change request Management
- Multiple Endpoints Integration
- ITIL Process integration
- Charge/Show Back Management
- Capacity Planning
- Compliance and Governance
- Workflow Automation augmentation
- Acceptance of ServiceNow or other ITIL workflow change requests

Deliver business agility and drive growth

Realize the business advantage that come with delivering IIS Cloud on Demand to achieve the right mix of workload assessments, hybrid cloud management/automation, and operational support.

Learn more: [IISL.com](https://www.ibm.com/cloud/learn/iisl)