Microland Now2Cloud: Cloud enablement Services | Enabling enterprises in their Cloud journey

As enterprises start their journey from Now2Cloud, they will have to take multiple decisions at various stages. Be it evaluation/assessment for identifying the best-fit cloud provider, identifying which workloads will move to cloud, what are the right tools/technology stacks to implement or agreeing on the best managed services model.

Microland's Now2Cloud service enabled by our Now2Cloud Readiness Assessment Framework helps Enterprises to evaluate and make the right choices and leverage cloud technologies optimally to maximize business benefits. We help clients find answers to some of the most critical questions in creating their Now2Cloud transformation journey-

- • Which workloads are ideal candidates to move to cloud?

- • What will be the ideal cloud environment - Public, Private or Hybrid?

- • Which cloud technology solution will provide the optimal cost benefit?

- • What changes would be required in processes and organization structure?

- • What should be done to manage the Hybrid IT environment?

- • What should be the cloud adoption roadmap that is aligned to business needs?

Being asset light and technology agnostic in its approach, Microland is clearly focused on building best of breed client centric solutions.

Microland has designed a Now2Cloud Readiness Assessment Framework that helps assess "cloud readiness" of an organization with respect to workloads, technology and IT operations for a target cloud environment. The framework is a set of methods and tools that enables capturing a range of information across technology landscape, business needs, compliance & security needs and operational challenges & requirements. The framework ensures assessment is undertaken in a comprehensive, structured and objective manner and it drastically cuts down the time taken for assessment.

Leveraging this framework Microland is able to provide the following key outputs as part of the Now2Cloud readiness assessment.

- • Roadmap recommendations for cloud to enable business cases

- • Cloud deployment analysis for Private Vs. top-2 hyper scale Public clouds

- • Quantitative cost benefit analysis leveraging proprietary tools & methods

- • Evaluation of organizational compliance requirements
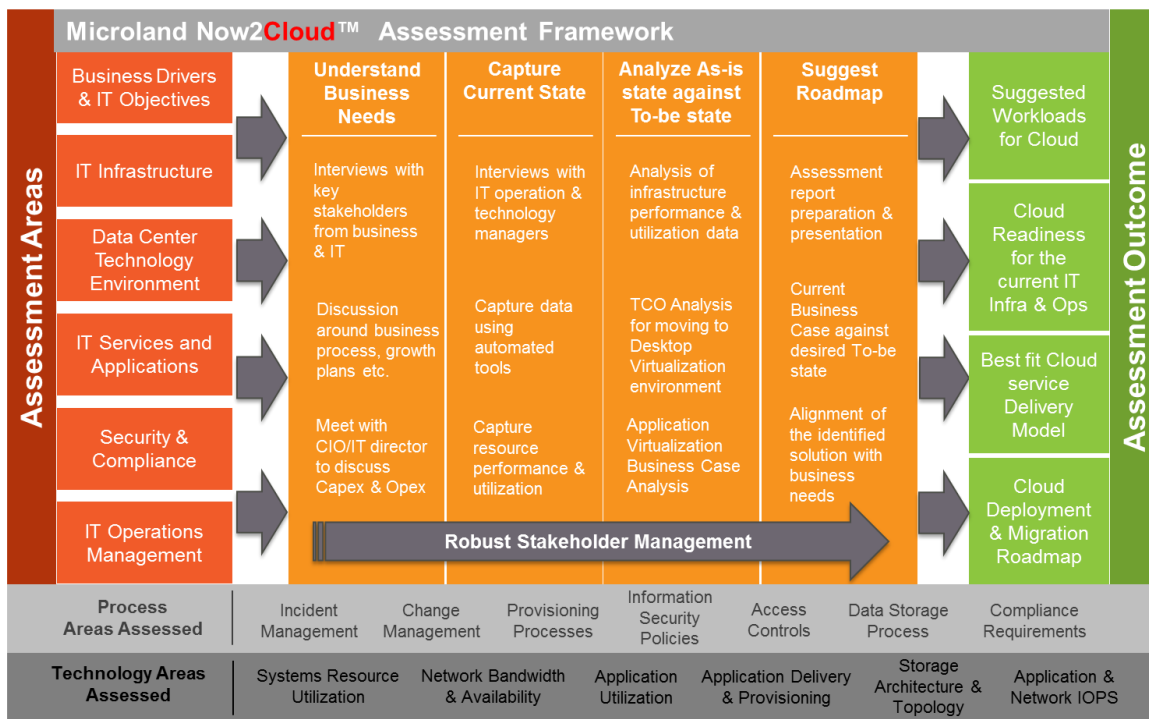
- • Vendor agnostic view of Cloud enablement

Now2Cloud Cloud Readiness Assessment Framework

Microland's Now2Cloud framework for cloud assessment has been designed considering the key constituents of computing & IT environment. Our framework ensures that the cloud services delivery & technology implementation roadmap is in-line with IT objectives while achieving business needs, by ensuring all areas related

to IT environment are assessed thoroughly and their interdependencies are clearly identified before deriving a cloud solution.

The assessment utilizes a range of information gathering techniques including interviews, facilitated workshops, and study of relevant records & documentation and by implementing automated tools to capture system resource data. Microland's structured methodology for cloud readiness assessment is rooted in its experience with managing & delivering IT services to its global clients. The key predicates have always been to ensure the quality and efficiencies of the IT services. Consequently, the overall methodology is designed to converge quickly onto the required solution.

The diagram given below depicts Microland's Now2Cloud Cloud Readiness Assessment Framework

Microland's cloud experts use this framework and other proprietary toolkits to ensure that the assessment is undertaken in a comprehensive, structured and objective manner. Key activities of this assessment are:

- Meetings & interactions with key stakeholders to understand key business drivers, IT objectives and current challenges & pain areas
- Assessment of on-premises & cloud workloads and existing IT infrastructure and operations by interviews and manual data collection
- Current application / workload performance capture by setting up automated data collection tools and/or manual questionnaires
- Identifying the right candidate for cloud migration or optimization by analyzing the dependent components associated with the candidate
- Mapping the probable candidate with available cloud components and mapping security needs
- Preparation & presentation of recommended solutions to key stakeholders