



## encased IT

### At-a-Glance

WG Advisory's encasedIT platform for Cloud Maturity is a high-performance enterprise portal that simplifies the process for assessing cloud readiness maturity.

Organizations can quickly assess their cloud adoption and transformation strategies, helping to establish a cloud adoption maturity baseline. encasedIT stands alone as the only cloud-based platform that integrates cloud maturity readiness with an overarching IT strategy.

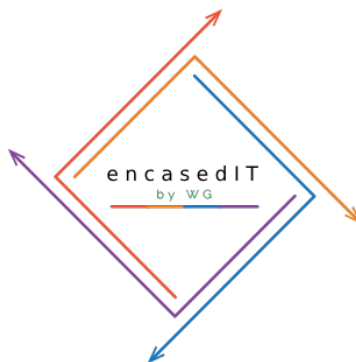
#### ADVANTAGES:

- A comprehensive cloud maturity model (125+ questions) based on collective experience and best practices that allows customers to benchmark against others in their industry, and gauge progress on initiatives.
- A migration to the cloud can reduce the cost of delivering services, and increase business agility. Achieving these benefits requires a systematic, widespread, holistic, and pragmatic approach to Cloud, which starts with a formal maturity assessment.
- Provides the details necessary to accurately measure the maturity of a Cloud initiative. The measurement of the Cloud migration progress can be analyzed to find areas that need improvement.
- A Cloud Maturity Register is dynamically created once the assessment has been completed, allowing you to communicate clearly with stakeholders about cloud risks and how they will be managed, monitored, and controlled.

"Our clients continue to wonder if they have the necessary tools, required processes, and the right technical acumen within IT to successfully carry through a cloud transformation. The ability to assess Cloud Readiness Maturity within encasedIT is another example of the incredible value the portal is providing our clients."

Shaun Rossi  
Partner, Fidalia Networks

## Cloud Maturity: A Structured Approach to Organizational Readiness



**In the Haste to Exploit the Benefits of the Cloud, One of the Most Overlooked Considerations is Cloud Readiness Maturity.**

While there is the general expectation that cloud is the panacea in terms of IT costs, flexibility, and agility, the reality is that it's not always beneficial to move all workloads to the cloud.

Having a business strategy - like complete migration or adopting a cloud-first mentality - is a good starting point to determine what you need to do and how you go about doing that. A cloud readiness maturity assessment takes that strategy and works backwards to determine the best way

forward, the changes involved, and the impact on all areas of the business. The move to cloud is often much more complex than anticipated, and this can be complicated even further if the maturity assessment is overlooked.

### The Prospect of Managing and Operating a Cloud Transformation Can Feel Overwhelming to an Organization

With exponential growth that's outpaced virtually every other IT market in the last 5-years, cloud computing has firmly established itself as an enterprise platform. As the foundation of digital strategies, organizations continue to leverage cloud technology as business enablers. But cloud strategies differ extensively based on the context of the culture and goals of your organization. Drivers such as industry, risk tolerance, and current posture dictate your implementation pace, scope, and the technologies you need; yet every cloud strategy shares key foundational activities.

While each journey to the cloud is unique, the challenges along the way are ubiquitous: security, governance/compliance, expertise, privacy, vendor lock-in, cost, visibility, and unplanned outages. Contrary to what cloud providers may promise, most of these obstacles remain the responsibility of the customer.

Highlights include:

#### A Customized Cloud-Based Dashboard

With encasedIT you have full access to a secure corporate portal that allows authorized users to view Cloud Maturity Assessments' detailed reports and scorecards.

#### A Single Pane of Glass

The encasedIT suite includes integration with other modules such as: Business Continuity / DR Management, IT Disaster Recover Maturity Analysis (100+ questions with auto-generated scorecard), IT infrastructure Health Check Assessment Framework, Customers are no more than three-clicks away from accessing desired information.

#### Cloud Readiness Maturity Assessment

Our assessment includes 125+ questions with a rated maturity based on the Capability Model Integration (CMMI) standard.

#### WG Advisory Expertise

Operations (IT Service Continuity, SFIA, ITIL, COBIT, etc). Hardware (enterprise storage, hyper-convergence, data center management, etc). Software (virtualization, system management, MDM, etc). Network (security, connectivity, management, etc). and Data Management (Lifestyle management, classification, document management).



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## What is Cloud Readiness?

Cloud computing does not represent new technology; instead, it offers an alternative way to consume technology. Much more than a limitless expanse of servers and software you pay to use over the internet, the Cloud has become a metaphor for modern computing itself, where everything is a service – which can connect and combine with other services to meet an infinite number of application needs. However, in the haste to capitalize on the benefits of cloud, one of the most overlooked considerations is cloud readiness.

This cloud maturity assessment helps you gauge your organization's cloud strategy across your business operations, financial insight and reporting, security, governance, and talent development, as it relates to your cloud adoption. We also provide valuable insights and guidance to help you and your organization take steps to improve your strategy's success. Cloud initiatives begin with an expectation of lower technology costs and greater business agility. However, the complexity of managing them grows significantly with the more cloud services you consume, often eroding the expected benefits.

When companies embark on their Cloud adoption path, Cloud maturity is the objective at the end of the road. Cloud maturity is





a state where businesses have completely aligned their technology solutions with their business needs – they are using the Cloud to cut costs, gain new opportunities, and revolutionize their work processes.

The move to cloud is often much more complex than anticipated, and this can be complicated even further if the readiness assessment is

overlooked. The encasedIT cloud readiness assessment looks at both technical and business elements and covers four main areas: technology, security, applications, and cost-benefits. By looking at what your organization looks like today, in terms of applications, workflows and infrastructure, you can determine the cost and benefits of migration.

## VALUE SCORECARD

— CLOUD READINESS —

Technical Architecture	
 Applications/Workloads	Rating Level
Applications/Workloads	2.0
Compute	3.0
Storage	3.8
Connectivity	3.3
Cost-Benefit Analysis	
 Cloud Delivery Models	Rating Level
Cloud Delivery Models	4.0
Migration Strategy	2.0
Risk Analysis	4.0

## Tracking Cloud Maturity

The primary goal of a cloud readiness assessment is to provide a gap-analysis of your organization - driving the development of a formal cloud governance framework that underpins the organization's migration strategy. The assessment results are published on the dashboard: an intuitive scorecard provides an easy to read visualization of your current cloud posture, with interactive links to an online cloud register that's used to track the progress of your cloud program.

The results of over 125 assessment questions - developed by the WG Advisory Cloud Consortium - are analyzed during the process. A breadth of topics are covered during the assessment.

Sample topic areas:

- An inventory of software and hardware has been catalogued.
- Compute analysis performed to determine current utilization trends.
- A Cloud Computing policy has been developed and adopted by the organization.
- Data Classification regulations, compliance requirements, and standards have been identified for the organization.
- Application/Workload business criticality rating completed (high, medium, low).
- Qualitative Financial Estimate of your cloud infrastructure costs.
- Corporate mobility requirements have been assessed.

The encasedIT dashboard embraces an at-your-fingertips approach, designed to provide a three-click maximum in accessing all portal information - including other modules.



## Find out more.

Learn more about how encasedIT can help your organization build an IT strategic roadmap by downloading our white paper, "A Holistic View of IT Strategic Planning"  
email: [encasedIT@wgadvisory.ca](mailto:encasedIT@wgadvisory.ca)