APPLICATION STRATEGY OVERVIEW
OBJECTIVE
World Wide Technology (WWT) has encountered many business drivers behind application strategy initiatives, from operational improvement (e.g. minimizing data center footprint or introducing network segmentation) to strategic realignment (e.g. growing new business lines or streamlining development).

As the roles of business and technology blur in the modern workplace, we work with all stakeholders to determine an application strategy that satisfies both business and technology needs.

We collaboratively analyze the application portfolio to determine each application’s BASELINE and future OPPORTUNITY for cloud migration. Using this information, experts develop a TARGET STATE design for an application architecture that enables your business, technology and strategic goals.

APPROACH
We determine the future opportunity for each application in the context of business, economic and technology criteria in a fast, agile fashion, so you can quickly move to the target state.

CAPTURE BASELINE OF APPLICATION ARCHITECTURE PLUS BUSINESS AND ECONOMIC CRITERIA
Application discovery and dependency mapping (ADDM) tools scan your current environment to provide a view into the interconnections in the application architecture. This is supplemented with deep dives into custom code bases and off-the-shelf application configurations to uncover hidden dependencies within database models, including tight coupling between applications and database store procedures. In parallel, we interview each application’s technical and business stakeholders to collect and validate data relevant to each application’s architectural, business and economic impact.

IDENTIFY OPPORTUNITY FOR APPLICATION MODIFICATIONS
We use our 58-category scorecard kit to determine the ideal strategy for each application. Working with stakeholders, we refine scoring criteria and weighting to align output with top priority objectives.

DEVELOP TARGET STATE APPLICATION ARCHITECTURE DESIGNS
We determine the ideal application design in the context of the 5 ’R’s: Re-platform, Refactor, Remain, Retire and Re-host. Our engineers and architects use information gained in BASELINE and OPPORTUNITY phases as well as experience with similar scale modifications to create a design that considers legacy applications and systems with application modifications.

OPPORTUNITY
Scorecard analysis to determine target state opportunity and investment based on the prioritized applications and assets

TARGET STATE
Incorporate the future opportunity and investments alongside the legacy architecture into target state designs

BASELINE
Discovery and framing of key business and economic drivers to determine the highest priority applications as a starting point

REMAIN | RETIRE | REPLATFORM | REFACTOR
**DEVELOPMENTS**

Application strategy projects provide value through the following deliverables:

- **BASELINE** reports detailing applications, business, economic criteria
  - Application reports (per each app) include detail server and network touchpoints, dependencies and risks, utilization trends, customizations and complexity and authentication and authorization.
  - Business reports (per each app) detail criticality, value and potential regulatory and security risks.
  - Financial model captures total economic impact, such as licenses and maintenance.

- **OPPORTUNITY** scorecard highlighting optimal course-of-action for each application, based on dynamic weighted scoring of 58 categories.

- **TARGET STATE** design including appropriate groupings of applications for large-scale migration or segmentation, plus a high-level implementation roadmap.

**RESOURCES AND TOOLS**

WWT’s Cloud and Application Strategy Team comprises more than 150 experts in the form of cloud consultants (experts in realizing business value and process engineering), infrastructure architects (with backgrounds in automation, DevOps, public/private/hybrid cloud), and application migration engineers (experience delivering large-scale refactoring, migration, and microservices development projects). They are supported by more than 200 technical resources with varied backgrounds who assist in the delivery of end-to-end solutions.

**GET STARTED**

WWT offers half- to full-day workshops with our highly-skilled engineers and strategic consultants. We will share our best practices and expert insight through use case and customer success stories – real-world examples from the specialists who have been there and done it. These workshops help to determine the best path forward with a prioritized list of achievable objectives.

**EXAMPLE OUTPUT**

Application Assessment Report

Application Dependency Map

Application Scorecard

Impact Diagrams
WHO WE ARE

Founded in 1990, now 4,000 employees around the world
Recognized six years in a row on the FORTUNE “100 Best Companies to Work For®” list
Ranked #3 Best Large Workplace in Tech by FORTUNE
Ranked #5 Best Place to Work by Glassdoor
Ranked #45 on the Forbes Largest Private Companies list
Technology provider to more than 50 of the Fortune 100
Top 5 partner with Cisco, HPE, Dell EMC, NetApp, F5, VMware
$1.3 billion in international business

MISSION
To create a profitable growth company that is also a great place to work

CORE VALUES • THE PATH
Trust - in character and competency
Humility - stay grounded; never forget where you come from
Embrace change and diversity of people and thought
Passion and a strong work ethic
Attitude - be positive and open-minded
Team player - proactively share ideas
Honesty and integrity

VISION
To be the best technology solution provider in the world

REVENUE
With $9.3B in annual revenue, WWT is a financially strong, privately-held technology solution provider.

STRATEGIC PARTNERSHIPS

GLOBAL AMERICAS PARTNER OF THE YEAR (2016)
GLOBAL ARCHITECTURAL EXCELLENCE PARTNER OF THE YEAR, ENTERPRISE NETWORKS (2016)
AMERICAS ENTERPRISE PARTNER OF THE YEAR (2016)
GLOBAL SOLUTION INNOVATION PARTNER OF THE YEAR (2015)

HPE PLATINUM PARTNER (2016)
LARGE VAR PARTNER OF THE YEAR (2016)
ENTERPRISE PARTNER OF THE YEAR (2014, 2013)

DELL EMC PARTNER TITAN BLACK

NetApp

Platinum Unity Partner Value Added Reseller

VMware

FEDERAL PARTNER OF THE YEAR (2014)
SDDC FEDERAL PARTNER OF THE YEAR (2014)

GLOBAL SOLUTION INNOVATION PARTNER OF THE YEAR (2015)
UNITY INNOVATION PARTNER OF THE YEAR FOR AMERICAS (2015)
UNITY U.S. PARTNER OF THE YEAR (2016)
#1 FLEXPOD PARTNER (2015)
E-SERIES, OCL, COOT AND FLASH PARTNER (2015, 2014)

Hewlett Packard Enterprise

Microsoft

Cisco

Citrix

Riverbed

Quali systems

Intel

Pivotal

SPLUNK

TANium

Hitachi

Hortonworks

Hewlett Packard Enterprise

Microsoft

Cisco

Citrix

Riverbed

Quali systems

Intel

Pivotal

SPLUNK

TANium

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