BOEING
Forever New Frontiers

Adobe

Microsoft

CITRIX

HEWLETT PACKARD

jetBlue
AIRWAYS

EPSILON

Join the other enterprise organizations that have re-skilled their workforce around cloud computing.

www.opsgility.com

opsgility
Real Code. Real Labs. Real Learning.

Why Opsgility?

One of the top challenges facing enterprises moving to the cloud is creating a logical learning path on not only how to perform a cloud transformation, but also how to reskill their staff to ensure they know how to accomplish their goals and that they are following best practices and ensuring governance and cost control is considered.
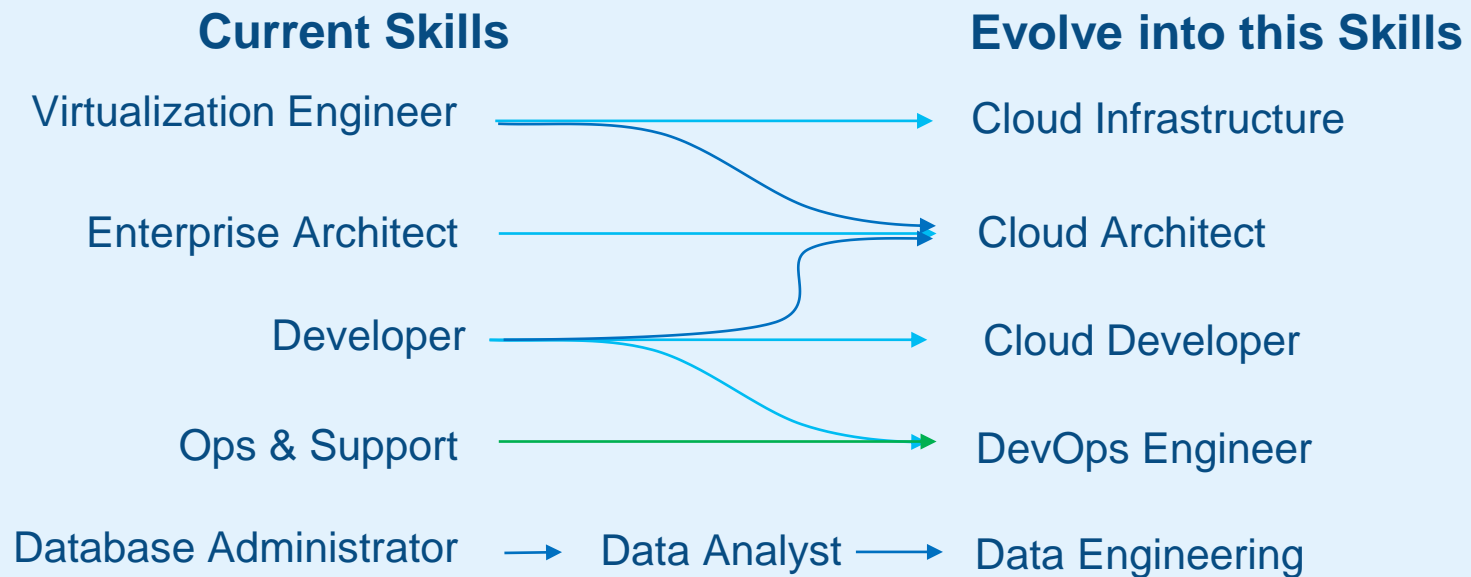
Opsgility offers a learning solution designed for enterprises facing this challenge that models the process of a digital skills transformation to each role in your organization.

- Trained over 40,000 students at Microsoft, Enterprises and Partners worldwide

- Authored over twenty Microsoft Official Courses (MOC) on Azure

- Experts in Azure Application Development, Infrastructure, data and DevOps

- Global training availability to help your team locally where ever they may be

DIGITAL SKILLS TRANSFORMATION PROCESS

Example Role Evolution within an organization

Current Skills		Evolve into this Skills
Virtualization Engineer	→	Cloud Infrastructure
Enterprise Architect	→	Cloud Architect
Developer	→	Cloud Developer
Ops & Support	→	DevOps Engineer
Database Administrator	→ Data Analyst →	Data Engineering

Digital Skills Transformation

1. ORGANIZATIONAL SKILLS
2. ROLE-SPECIFIC SKILLS
3. STAFF ASSESSMENT
4. READINESS PLANNING
5. TRAINING DELIVERY
6. MEASURED SUCCESS
7. CONTINUOUS LEARNING

Opsgility Instructor-Led Training

Moving to the cloud means new services and tools

- Experts at hand: Opsgility has a complete team of subject matter experts and instructional designers to create Opsgility tailored curriculum that focuses on Azure + the cloud tools eco-system

- You are in charge: Opsgility course creation priorities are based on the requirements from your organization.

- Partner with the best: We also partner with select eco-system vendors to offer best-in class instructor-led training with an emphasis on how you will use the technology.

Global Training Delivery Team

Delivery anytime and anywhere

EMEA
35 Trainers
ops

Americas
30 Trainers
ops

APAC
20 Trainers
ops

SkillMeUp.com
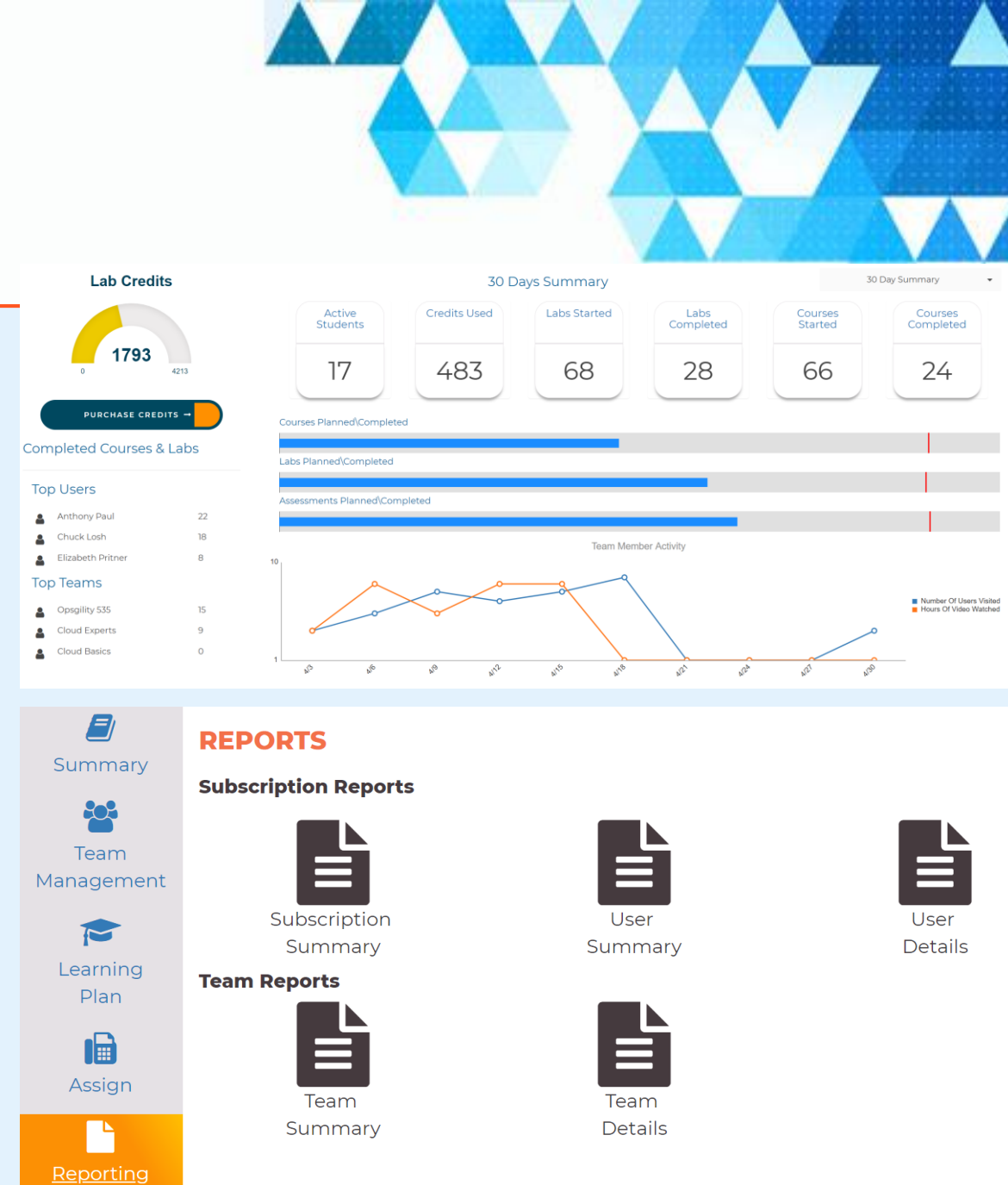## on-demand learning platform

- 109 cloud focused courses currently available
  - 130+ from OpenEdx to be integrated (1-2 months)
- 155 Hands-on labs enabled in our Real Time Lab platform
  - Don't just watch. Learn hands-on!
  - Isolated from your work subscription (if you have one)
  - Provides FULL control in Azure (including Azure AD)
  - Know exactly how much you will spend (no risk)
  - Run custom labs of your own design
- Management and monitoring abilities
  - Create teams to organize learning by requirements
  - Create and assign customized learning plans
  - Track progress of courses and labs to drive completion rates
- Coming soon!
  - Track completion of instructor-led training courses for a more holistic view of your teams training history

SkillMeUp.com
management abilities

- Dashboard to track course high level usage rates across a subscription

- Detailed reporting at the subscription, team or individual level
  - Metrics tracked include:
    - Video hours watched
    - Courses completed
    - Assessments completed
    - Labs completed

SkillMeUp.com
management abilities roadmap

- Track individual skills based on completed courses and labs
  - Scenario: User completes the course: Managing Virtual Machines with Azure PowerShell
  - Their skills profile would then have: Azure VM Management with PowerShell – intermediate added
  - Skills are then searchable and exportable for the organization

- Track completion of instructor-led training
  - Scenario: Customer or Opsgility adds instructor-led course to subscription (SkillMeUp portal)
    - Azure Infrastructure as a Service Boot Camp May 2018
    - Can optionally associate with skills
    - After the course is completed, administrator associates users with passing of course and attendee can download certificate of completion

- Track completion of exams and certification
  - Scenario: User completes an exam and updates their profile with the completion date
  - Certifications are then searchable/browsable from subscription administrators

Putting it all together to build cloud experts

Assessments and Foundational

- Identify environment and tools
- Identify skill gaps
- Delivery foundational training
  - DevOps
  - Agile/Scrum
  - Cloud/Azure
  - Developer
  - Scripting
  - Virtualization
  - Networking
  - Database
  - Security

Role specific depth and certification training

App Dev/DevOps
- Developing Azure Solutions
- Azure DevOps (ARM, Automation, Scripting, Containers)
- Git/GitHub
- Chef
- Puppet

IT Operations
- Infrastructure & Architect Bootcamp (70-533)
- Operating Hybrid Cloud with Azure Stack (70-537)
- Managing Azure PaaS Services

Security Specialists
- Securing Azure Solutions
- Integrating On-Premises Identity with Azure

Solution Architects
- Infrastructure Bootcamp (70-533)
- Architecting Azure Solutions (70-535)

Data Specialists
- Implementing Big Data & Analytics (70-475)
- Implementing Cloud Data Platform (SQL) (70-473)
- Perform Cloud Data Science with Azure ML (70-774)
- Performing Data Engineering on HD Insight (70-775)
- Engineering Data with Microsoft Cloud Service (70-776)

Advanced and Continuous Learning

- Real Time Labs
- On-Demand Training
- Advanced Cloud Training
- Cloud Workshops
- Office Hours/Mentoring

Case Studies

Examples of Previous Customers

BOEING

- Overview
  - o Opsgility was introduced when Boeing first started their journey to migrate to Microsoft Azure. Their background is traditional data center management and development as well as some experience with AWS. Opsgility worked with Boeing to create a detailed readiness plan based on their teams requirements and our assessments of their existing skills and plans for Azure. Initially, we have delivered 15 instructor-led customized courses to the teams that are leading the migration efforts first. Training has been delivered in 5 countries to date, with more on the way.
  - o Boeing also leverages Opsgility's online training platform for ongoing readiness as well as for teams that do not have the ability to attend instructor-led training

- Training Types
  - o Fundamentals, Cloud Infrastructure, Enterprise Architecture, Application Development

- Technologies used in Azure curriculum
  - o Windows, .NET, Linux, Jenkins, Chef, Java

- Countries
  - o United States, Germany, Poland, Amsterdam and Canada

- Training formats
  - • Online/Self-Paced, Instructor-Led (virtual and onsite)

- Overview
  - o Opsgility has worked with HPE to help enable their worldwide Azure practice to prepare them for engagements such as infrastructure as a service all the way to building IoT solutions on Azure. We have delivered 20+ onsite and virtual training sessions across 8 countries with more on the way.
  - o HPE has used the Opsgility.com online training service to ready thousands of consultants by using the built in team management features and our Client Success Managers to drive accountability in readiness.

- Training Types
  - o Solution Architecture, Development, Infrastructure, Hybrid Cloud, Internet of Things, and Big Data and Analytics

- Technologies used with customized Azure curriculum
  - o Windows, .NET, PowerShell, Raspberry Pi

- Countries
  - o United States, England, India, Ireland, Germany, Amsterdam, Singapore, and Australia

- Training formats
  - Online/Self-Paced, Instructor-Led (virtual and onsite)

- Overview
  - Opsgility has worked with CDW to shape how their company sells Azure. Working hand-in-hand with sales managers from CDW, Opsgility has created custom Azure sales training specifically for CDW that has been rolled out to over 600 sellers with many more to come.
  - Opsgility has also been enlisted to deliver technical training to CDW Solution Architects and technical implementers to bring the technical readiness up and prepare for delivering Azure services at scale.
- Training Types
  - Azure Sales, Solution Architecture, Development, Infrastructure, Hybrid Cloud
- Technologies used with customized Azure curriculum
  - Windows, .NET, PowerShell
- Countries
  - United States
- Training formats
  - Online/Self-Paced, Instructor-Led (virtual and onsite)

- Overview
  - Adobe executive leadership has made a public commitment to adopting Azure. As a trusted partner, Microsoft selected Opsgility to help them make this transition.
  - Opsgility has delivered 15 customized training classes for Adobe to enable their developers and operations team to start building applications and hosting infrastructure in Microsoft Azure.
- Training Types
  - Solution Architecture, Development, Infrastructure, Hybrid Cloud
- Technologies used with customized Azure curriculum
  - Linux and Java
- Countries
  - United States, India, Romania
- Training formats
  - Instructor-Led (virtual and onsite)

- Overview
  - Opsgility is the learning provider that builds and maintains the curriculum that Microsoft Azure engineering uses to train their new developers on the cloud. We have built a custom set of curriculum (slides, labs, and assessments) that Microsoft internally uses for bi-monthly boot camps.
  - This same team also uses a custom deployment of Opsgility's Learning Management System (LMS) for ongoing learning and hosting of the custom courses as well as Real Time Lab hosting.
- Services
  - Content creation and maintenance, learning management hosting
- Countries
  - United States and globally for online
- Training formats
  - Online, Instructor-Led (onsite)

Training Services for New Cloud Solution Architects

- Overview
  - Opsgility works with the internal team responsible for training Microsoft Cloud Solution architects as well as partner organizations for converting real world case studies into practical training through the creation and delivery of "Whiteboard Design Sessions"
  - In addition to being a primary creator of the curriculum, Opsgility provides delivery services of multiple subject matter experts every quarter to help facilitate boot camp style training with anywhere from 200-800 attendees

- Services
  - Content creation and maintenance, training delivery

- Countries
  - United States

- Training formats
  - Instructor-Led (onsite)