UNLOCK YOUR
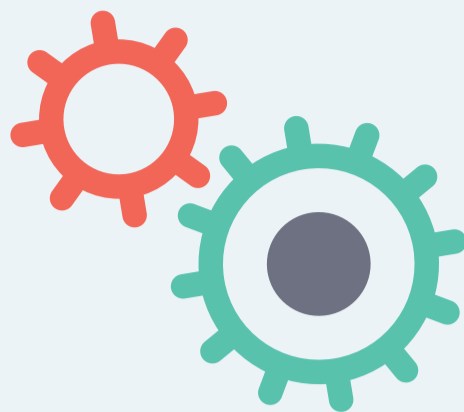## CAREER'S POTENTIAL
BY TRAINING FOR THE
MODERN DATA CENTER

Rapidly shifting operational demands in the data center have created new challenges for businesses and IT professionals alike. **Cloud computing, pervasive virtualization** and and **new cybersecurity threats** are coming together to make **skills development critical.**

As modern data centers change, professional requirements also evolve. **Areas where training is particularly critical include:**

CLOUD *COMPUTING*

72% of organizations have at least **one application** housed in the cloud.

Interoperability and **governance** become critical as cloud and premise-based data center assets intersect.

PERVASIVE *VIRTUALIZATION*

Managing virtual workloads is becoming critical as modern data centers are **virtualized on multiple levels**.

75%
75% of server workloads are virtualized.

53.9%
The software-defined networking market will rise at a CAGR of **53.9%** from **2014 to 2019.**

24%
The storage virtualization industry will expand at a CAGR of **24%** from **2014 to 2019.**

27.35%
The virtual desktop infrastructure sector will climb at a CAGR of **27.35%** for the **2016 to 2020** period.

CYBER*SECURITY*

Symantec estimated that **54 new zero-day threats** emerged weekly in 2015, **double** the figure from 2014. Be prepared for the security and system management burdens created by emerging threats.

The data center industry is **constantly evolving,** and Learning Tree provides the **breadth and depth** of courses needed to stay ahead.

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