

Infrastructure Analyst

Program Length

52 weeks

Program Objectives

NetSoft's Infrastructure Analyst Program trains students in administering, implementing and supporting Microsoft, Citrix, VMware, Cisco and Linux products. NetSoft's courses provide students with the building blocks required to efficiently manage and support Windows Servers, Microsoft Active Directory, Microsoft SQL, Microsoft Exchange, Microsoft SCCM, Microsoft SCOM, Microsoft SCVMM, Microsoft Office 365, Citrix XenApp, Citrix XenDesktop, VMware vSphere, Cisco routers, Red Hat and ITIL. This program enables students to gain the proficiency needed to harness the power of these products.

Duration and Schedule

The program consists of 24 hours per week for 52 weeks.

Grading System

Students who successfully complete the program and pass the final exam will receive a diploma approved by the Ministry of Training, Colleges and Universities. The diploma will be awarded based on the following criteria:

- 1 The student must pass each course with a minimum grade of 60 per cent and meet all standards related to contact hours.
- 2 The student must maintain a satisfactory attendance rate of at least 80 per cent.
- 3 The student must not have any outstanding fees.

Courses

#	Title of Course	Hours
1.	Installation, Storage, and Compute with Windows Server 2016	88
2.	Administering a SQL Database Infrastructure	88
3.	Implementing a Software-Defined DataCenter Using System Center Virtual Machine Manager	88
4.	Administering System Center Configuration Manager	110
5.	Administering Microsoft Exchange Server 2016	88
6.	Office 365 Administration and Troubleshooting	88
7.	Cloud and Datacenter Monitoring with System Center Operations Manager	88
8.	Designing, Implementing, Administering and Supporting Citrix XenApp and XenDesktop	110
9.	VMware vSphere: Install, Configure, Manage (VCP)	110
10.	Cisco Certified Network Associate (CCNA)	88
11.	Red Hat System Administrator (RHCSA)	88
12.	Red Hat System Engineer (RHCE)	88
13.	Hire Me (Career and Employment Strategies)	88
14.	Information Technology Infrastructure Library (ITIL) Foundation	44

Program Highlights:

- Preparation for certifications
- Practice tests (where applicable)
- Job search assistance
- Career services



Career Path and Certifications

Certification Preparation

Employers set hiring benchmarks based on industry and vendor certifications. Job candidates who hold certifications easily surpass those who do not. NetSoft's Infrastructure Analyst Program gives students a competitive edge and thoroughly prepares them for the following certification exams:



NOC Code: 2281

Career Opportunities

This industry-leading program qualifies graduates for careers as System Administrators, System Support Analysts, Infrastructure Analysts, System Support Engineers, Network Support Analysts, Network Administrators and Infrastructure Consultants — to name a few.

Employers of Our Alumni

- Air Canada
- BMO
- Canadian Tire
- CIBC
- City of Toronto
- CompuCom
- Four Seasons
- HCL
- Holiday Inn
- IBM Canada
- Loblaws
- Manulife
- Maple Leaf Foods
- Ministry of Health
- Pan Am Games
- Pearson Airport
- RBC
- Rogers
- Scotiabank
- Softchoice
- TD Bank
- TELUS

Salary Information

Average wage (\$/hr): \$31.79
High wage (\$/hr): \$48.72
Source: www.jobbank.gc.ca
Date: 17 Jan, 2020

Admission Requirements

- 1 Ontario Secondary School Diploma or mature student status (18 years of age, academic achievement assessment passed)

Entry Level

0–2 Years of Experience

Some graduates may begin as:

- Help Desk Analyst
- Support Analyst
- Computer Technician
- Junior Network Administrator

Mid-Level

3–5 Years of Experience

Some graduates may progress to:

- System Support Analyst
- Network Support Analyst
- System Support Engineer
- Network Administrator

Advanced Level

5+ Years of Experience

Some graduates may progress to:

- Architect
- Consultant
- Senior System Support Engineer
- Senior Network Administrator

Note: In order to improve our programs continuously, NetSoft reserves the right to modify them at any time. The order of program delivery depends on the program start date. For certifications, please refer to the vendor site to get the latest information about exam numbers, statuses and prerequisites. All trademarks mentioned in this document or website are the property of their respective owners.