

Course Conclusion



Vlad Catrinescu

Microsoft MVP | Independent Consultant

@vladcatrinescu | VladTalksTech.com | YouTube.com/@VladTalksTech



Infrastructure Security Services in Microsoft Azure

**Network Security
Groups**

Azure Firewall

**Azure DDoS
Protection**

**Azure Web
Application Firewall**

Azure Bastion

Azure Key Vault



Microsoft Defender for Cloud

Microsoft Defender for Cloud is a cloud-native application protection platform that is made up of security measures and practices that are designed to protect cloud-based applications from various cyber threats and vulnerabilities. Defender for Cloud combines the capabilities of:

DevSecOps

A development security operations solution that unifies security management at the code level across multicloud and multiple-pipeline environments

CSPM

A cloud security posture management solution that surfaces actions that you can take to prevent breaches

CWPP

A cloud workload protection platform with specific protections for servers, containers, storage, databases, and other workloads



Set of Security Tools

SIEM

Security Incident and Event Management

SOAR

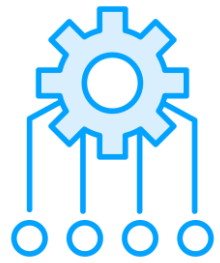
Security Orchestration Automated Response

XDR

Extended Detection and Response



Microsoft Sentinel



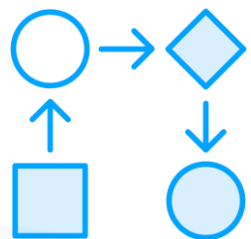
Collect data at cloud scale across all users, devices, applications, and infrastructure, both on-premises and in multiple clouds



Detect previously uncovered threats and minimize false positives using analytics and unparalleled threat intelligence



Investigate threats with AI and hunt suspicious activities at scale, tapping into decades of cybersecurity work at Microsoft



Respond to incidents rapidly with built-in orchestration and automation of common security tasks



Microsoft Defender XDR Services

**Microsoft Defender
for Endpoint**

**Microsoft Defender
for Office 365**

**Microsoft Defender
for Identity**

**Microsoft Defender
Vulnerability
Management**

**Microsoft Defender
Threat Intelligence**

**Microsoft Defender
for Cloud Apps**



Microsoft Secure Score

Quick way to understand your security posture

Helps prioritize actions based on potential to reduce risk

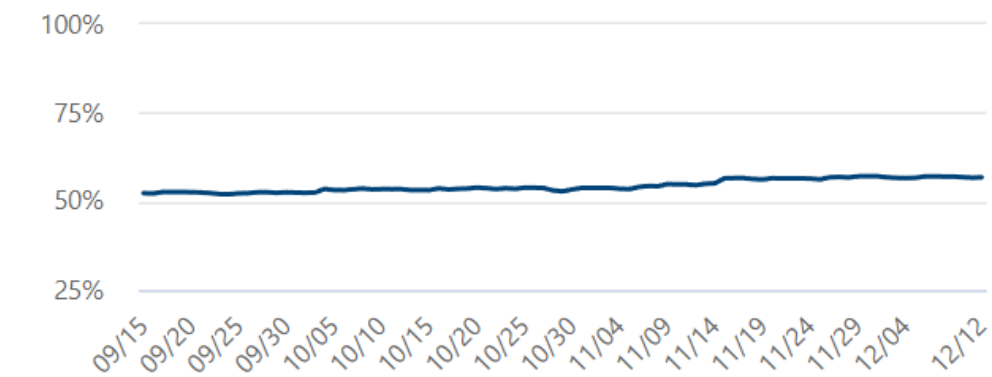
Bigger the security impact – more points

Your secure score

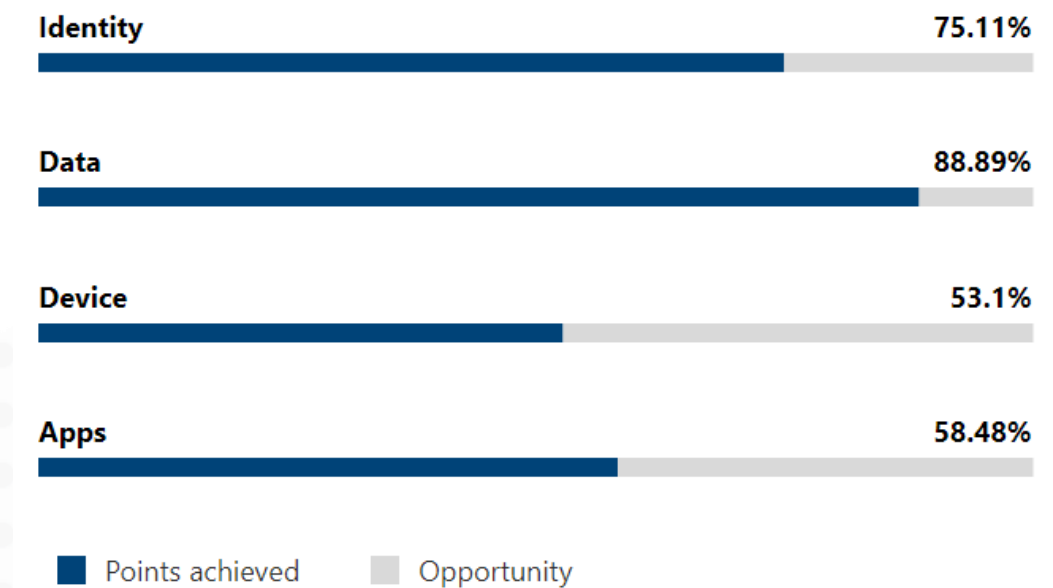
Include ▾

Secure Score: 56.77%

910.59/1604 points achieved



Breakdown points by: Category ▾



Learn More About Microsoft Security, Compliance, and Identity



This course is part of the SC-900 Microsoft Certification path on Pluralsight

- All the fundamentals of Security, Compliance, and Identity in the Microsoft Cloud



SC-900 Certification Path on Pluralsight



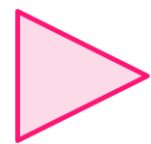
Microsoft Security, Compliance, and Identity Fundamentals: Concepts



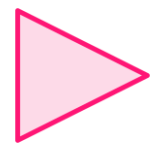
Microsoft Security, Compliance, and Identity Fundamentals: Identity and Access Management Solutions



Microsoft Security, Compliance, and Identity Fundamentals: Security Solutions



Microsoft Security, Compliance, and Identity Fundamentals: Compliance Solutions



Microsoft Security, Compliance, and Identity Fundamentals (SC-900): Exam Prep



Microsoft Certified: Security Operations Analyst Associate



If you want to focus on security in the Microsoft ecosystem

Security Operations Analyst Associate

- Exam SC-200

Pluralsight has a certification learning path for the SC-200 exam



Tip: Download the Slides

The screenshot shows the course page for "Microsoft Security, Compliance, and Identity Fundamentals: Security Solutions" by Vlad Catrinescu. The page features a dark blue header with navigation icons and a search bar. The main content area displays the course title, author information, and a description. Below the description, there are several action buttons: "Resume Course", "Bookmark", "Add to Channel", "Download Course", and "Schedule Reminder". A horizontal tab bar at the bottom of the main content area includes "Table of contents", "Description", "Transcript", "Exercise files", "Discussion", and "Related Courses". The "Exercise files" tab is highlighted with a red box. Below this tab, a text block explains the purpose of the exercise files. At the bottom left, a button labeled "Download exercise files" is highlighted with a red box. On the right side, the "Course author" section shows a profile picture and bio for Vlad Catrinescu. Below that, the "Course info" section provides details such as Level (Intermediate), Rating (4.5 stars from 31 reviews), My rating (5 stars), Duration (2h 11m), Released date (30 Jun 2021), and Reviewed date (15 Dec 2022).

Microsoft Security, Compliance, and Identity Fundamentals: Security Solutions
by Vlad Catrinescu

With most of your content and services now in the cloud, it's imperative that you use the right security tools to mitigate risk, detect, and remediate breaches. In this course you will learn the security solutions Microsoft offers for Microsoft...

[Resume Course](#) [Bookmark](#) [Add to Channel](#) [Download Course](#) [Schedule Reminder](#)

[Table of contents](#) [Description](#) [Transcript](#) **[Exercise files](#)** [Discussion](#) [Related Courses](#)

These exercise files are intended to provide you with the assets you need to create a video-based hands-on experience. With the exercise files, you can follow along with the author and re-create the same solution on your computer.

[Download exercise files](#)

Course author
 Vlad Catrinescu
Vlad is an Office 365 consultant helping organizations get the most out of their Microsoft 365 Digital Workplace. IT Professional at heart, Vlad focuses on helping administrators deploy, manage,...

Course info

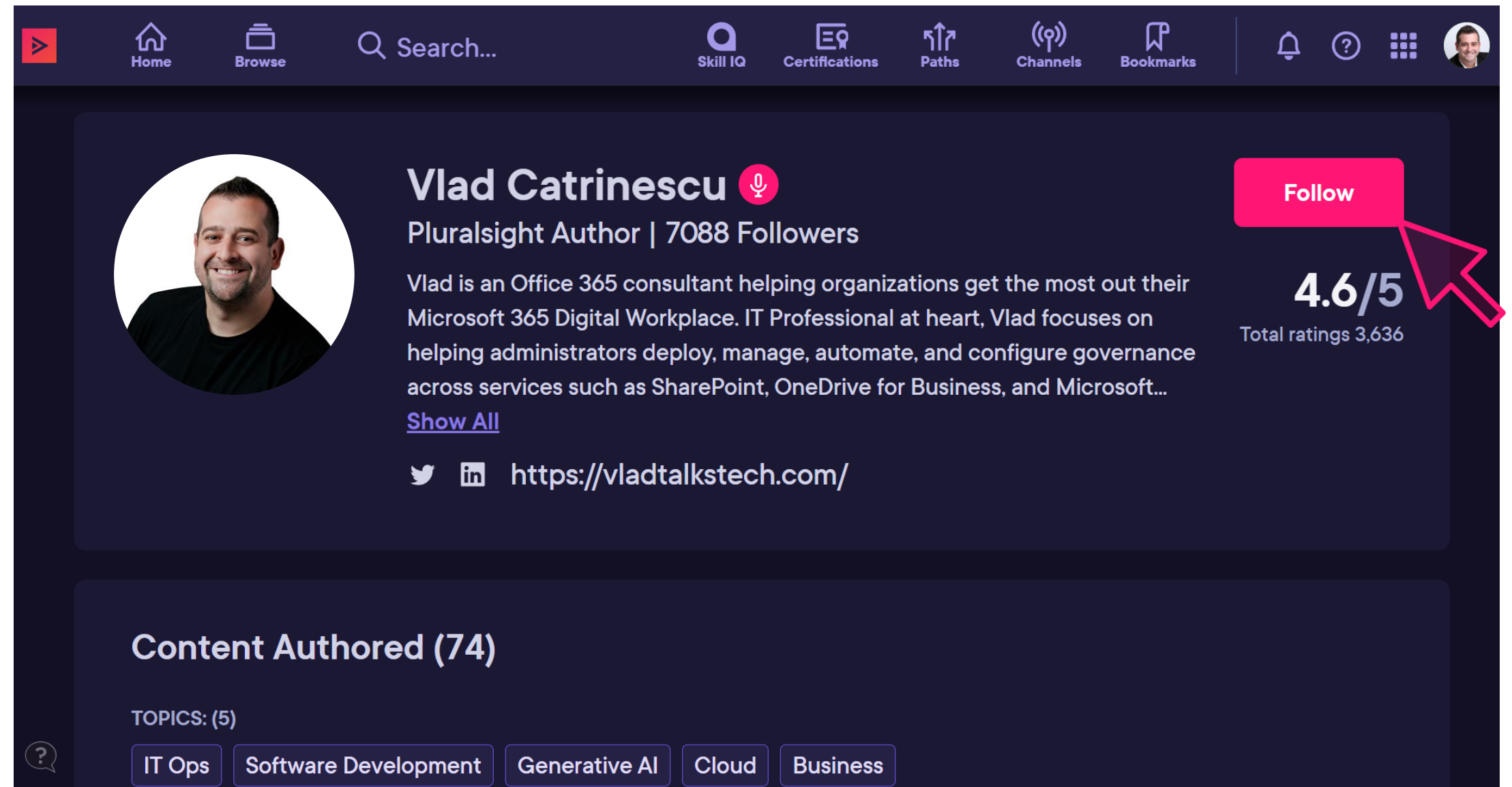
Level	Intermediate
Rating	★★★★☆ (31)
My rating	★★★★★
Duration	2h 11m
Released	30 Jun 2021
Reviewed	15 Dec 2022

Available under the Exercise files tab on the course page




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The screenshot displays the Pluralsight profile of Vlad Catrinescu. The top navigation bar includes icons for Home, Browse, Search, Skill IQ, Certifications, Paths, Channels, and Bookmarks, along with a user profile icon. The profile section features a circular profile picture of Vlad, his name 'Vlad Catrinescu' with a verified badge, and his title 'Pluralsight Author | 7088 Followers'. A pink 'Follow' button is highlighted with a red arrow. Below the name, a bio states: 'Vlad is an Office 365 consultant helping organizations get the most out their Microsoft 365 Digital Workplace. IT Professional at heart, Vlad focuses on helping administrators deploy, manage, automate, and configure governance across services such as SharePoint, OneDrive for Business, and Microsoft...'. A 'Show All' link is provided. The rating '4.6/5' with 'Total ratings 3,636' is shown. Social media links for Twitter and LinkedIn are listed with the URL 'https://vladtalkstech.com/'. The 'Content Authored (74)' section lists topics: IT Ops, Software Development, Generative AI, Cloud, and Business.

Vlad Catrinescu 
Pluralsight Author | 7088 Followers


Vlad is an Office 365 consultant helping organizations get the most out their Microsoft 365 Digital Workplace. IT Professional at heart, Vlad focuses on helping administrators deploy, manage, automate, and configure governance across services such as SharePoint, OneDrive for Business, and Microsoft...

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Content Authored (74)

TOPICS: (5)

 IT Ops Software Development Generative AI Cloud Business



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