

College Stays Ahead of Issues via Diligence and Customization



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Case Study: King's University College

College Stays Ahead of Issues via Diligence and Customization



Western University · Canada

Case Study

David Thuss
Manager, Infrastructure and
Digital Pedagogies
King's University College at
Western University

Website

kings.uwo.ca

Industry

Educational Institution

CheckCentral User

Since 2014

Higher learning institutions have a wide variety of technical needs, each adding to a looming list of potential problems. David Thuss of King's University College refers to CheckCentral as the canary in the coal mine, a service which alerts him to immediate problems and provides forewarning of larger issues.

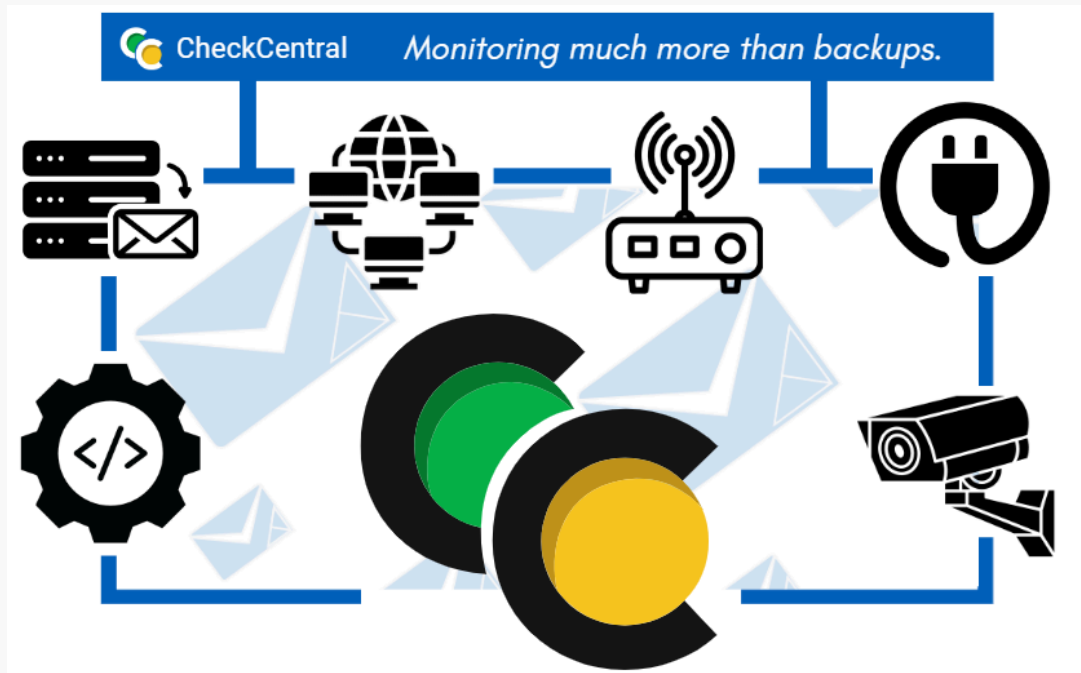
When a hydro transformer failed in one of the campus buildings, CheckCentral identified the issue's origin before facilities staff were deployed. When a fibre line was unintentionally cut, CheckCentral notified Thuss that Wi-Fi was down, along with several other Internet-reliant systems. He was then able to recognize the scale of the disruption, noting that CheckCentral reduced both the time for troubleshooting and the time to repair.

Before CheckCentral, Thuss was checking everything manually. Not only was the task tedious, but it was also at risk for human error.



We were using an in-house built server backup solution and every morning you'd get 10 different emails, and we'd check. Did we get 10 or did we only get 9? That's when we started using CheckCentral," said Thuss, "and then we started adding other systems to it.

Thuss embraced the full capabilities of the service, incorporating more than just backup monitoring. He uses CheckCentral for server and network monitoring, power supply checks, access point statuses, security system availability, and round-trip email testing.



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It provides coverage across the spectrum, from our email environment, web environment, specific software, as well as just batch processes. With any PowerShell script we added at the end of it to just send an email, that yes this worked, and have that checked by CheckCentral.

Streamlining his own workload was Thuss' original intention, but the benefits carried through for everyone involved. Multiple colleagues were receiving notifications before CheckCentral. Using a variety of integrations for software like Slack and Zapier, along with custom privilege settings, now only the necessary people are contacted when an issue arises. For late-hour alerts, Thuss uses a third-party communication software to generate text-to-speech voice calls. No alert goes unnoticed, and no time is wasted.

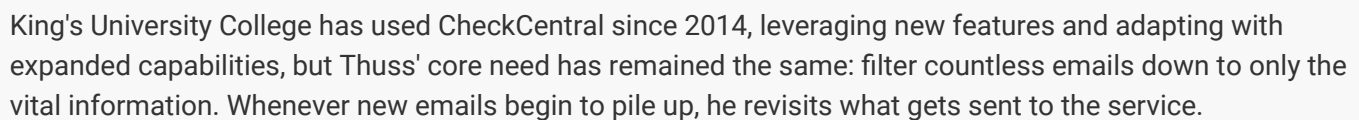


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"Total time saved ... lots."

- David Thuss

"We were just looking to get rid of things in our inbox and the dashboard was a nice, unexpected feature," Thuss said. "We have it on a screen so at-a-glance we know what's up and what's down."



Problems may always loom, especially for an institution with such diverse demands, but CheckCentral has been a vital component of Thuss' technical arsenal for many years. If and when something goes wrong in the mines, CheckCentral is the reliable canary he trusts to keep him from danger.

About CheckCentral

CheckCentral Monitoring consolidates and simplifies backup, system, and software email updates into a clean, graphical dashboard, bringing peace of mind to IT administrators of SMBs, Enterprises, and MSPs.

To learn more about CheckCentral, visit: <https://www.checkcentral.com>

About Binary Fortress Software

Binary Fortress has spent 17 years in pursuit of one goal: create software to make life easier. Our software ranges from display management and system enhancement utilities to monitoring tools and digital signage. IT administrators, professional gamers, coffee-shop owners, and MSPs all rely on Binary Fortress to make their days better, and their lives easier.

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