



# Suffolk University Sees the Big Picture with Big Data

Suffolk University is a private academic institution in the heart of downtown Boston. With students from 108 countries and 40,000 unique devices on the school network each month over 1,200 access points, the school's network is constantly tested. If new hardware or drivers cause a network problem, several tools are needed to discover the cause – but they only show limited information. VMware Edge Network Intelligence™ (formerly Nyansa Voyance) takes trending information and uses it to get to root causes, and even offers solutions. It provides a clear picture of what's really going on in the network.

## Business needs

- Traditional network monitoring tools provided only siloed information
- IT used different tools for different kinds of problems, but none gave the university a single, comprehensive network overview
- No way to see trends or predict future problems



## INDUSTRY

Education

## HEADQUARTERS

Boston, Massachusetts

“Anything that saves time and helps get to the root cause when the problem happens—and proactively before the problem happens—is a good thing. [Edge Network Intelligence] has a lot of value. I see it as an essential operational tool.”

ANUPAM SINGH  
DIRECTOR, NETWORK/  
COMMUNICATIONS,  
SUFFOLK UNIVERSITY

## STRATEGIC IT PRIORITIES



Virtual Cloud Network

## VMWARE FOOTPRINT

VMware Edge Network Intelligence  
(formerly Nyansa Voyance)

## Impact

- IT can see every client that is connected and every application that is running on the network
- Panoramic network view identifies baselines, trends, and problems, and suggests the best way to solve those problems
- Suffolk University benefits from cloud solution that can learn from one network and share insights from anonymized data across many networks



With **#VMware** Edge Network Intelligence, **@Suffolk\_U** sees the whole network stack and can not only solve problems, but predict and prevent them.

