City of Waukesha
201 Delafield St. Waukesha, WI 53188
Tel: 262.542.3700
waukesha-wi.gov

Committee: Information Technology Board	**Date**: 2022-07-26
Common Council Item Number: 22-4575	**Date:** 2022-08-03
Submitted By:	**City Administrator Approval:**
Finance Department Review:	**City Attorney's Office Review:**
Subject: IT CIP Request: VMWare NSX ATP	

Details:
This is to upgrade our current licensing of VMware NSX. This upgrade will give us additional features such as the ability to map out traffic flows between servers that will help us recognize patterns that can help us further secure the traffic. Currently we need to sift through millions of log entries to get this information. Because of the amount of log entries, it is taking a long time to get the product fully operational, and we are not able to use the full potential of the product. Lastly, this will come with advanced threat protection which will add a second layer of protection on top of our firewall to use artificial Intelligence to detect and respond to any threats that attempt to attack our infrastructure.

Options & Alternatives:

Financial Remarks:
The cost of the upgrade is $80,000. The annual maintenance is the same as what we are paying now, so there will not be any increase to operational expenses with this project.

Executive Recommendation: