

City of Olathe

COUNCIL AGENDA ITEM

MEETING DATE: 5/21/2019

DEPARTMENT: Information Technology

STAFF CONTACT: Mike Sirna

SUBJECT: Infrastructure

ITEM DESCRIPTION:

Report regarding a health check of the existing technical infrastructure rating the usability, reliability and age was completed. The report defines a timeline, budget and approach to addressing priorities.

SUMMARY:

The city utilizes several technologies to provide access to data, applications, Internet and voice services for 900+ employees across 46 facilities. Largely driven by Criminal Justice Information Systems (CJIS) regulations, 2 data centers located within the Police Department building (PDC) and the Johnson County Communications Center (CCC) are utilized to deliver these services.

Underinvestment and delayed maintenance of the city's technical infrastructure, over the course of many years, has left key components outside of their expected lifespan and incapable of supporting growing demands or the use of cloud technologies. At a high level, these components include phone and voicemail systems, data networking, processing and storage.

| FINANCIAL IMPACT: None. | |
|--------------------------------------|--|
| ACTION NEEDED: None. | |
| ATTACHMENT(S): Infrastructure Report | |