

Wilmington, Delaware  
July 1, 2019

**#4686**

**WHEREAS**, a Smart City is defined as a city that utilizes data through technology to

**Sponsor:**

increase the efficiency and innovation of city services, and promotes sustainability and

**Council  
President  
Shabazz**

improves quality of life for residents and visitors; and

**WHEREAS**, technology is rapidly changing and requires an adaptive and evolving

**Co-Sponsors:**

approach to planning. The City of Wilmington desires to create Smart City initiatives that

**Council  
Members  
Oliver  
Turner**

benefit its diverse community members and encourage more synergy within the City and State;

and

**WHEREAS**, a major initiative that would help establish Wilmington as a leading

Smart City would be to provide Wilmington residents with the next generation of wireless

technology through the adoption of mobile 5G service. 5G service is about 20 times as fast as

the current 4G LTE service, which would provide shortened delay times in streaming and

downloading; and

**WHEREAS**, in addition to quicker speed, 5G service can also be used to integrate

video surveillance to provide real-time monitoring of the City. This could lead to enhanced

public safety, transportation and energy use; and

**WHEREAS**, Smart City initiatives can also provide additional revenue streams to the

City of Wilmington. A recent report found that Smart City initiatives throughout the world are

projected to generate approximately \$100 billion in revenue in utilities by 2027; and

**WHEREAS**, many cities that are considered Smart Cities have established access to

5G service, including New York, Atlanta, Louisville and Raleigh; and

**WHEREAS**, establishing Wilmington as a leading Smart City with 5G capabilities will not only enhance the future of Wilmington and the quality of life of residents, but the success and wellbeing of Delaware by strengthening livability, workability and sustainability.

**NOW, THEREFORE, BE IT RESOLVED BY THE COUNCIL OF THE CITY OF WILMINGTON**, that City Council hereby encourages the Delaware General Assembly to support the City of Wilmington in its pursuit of becoming a Smart City with 5G capabilities.

Passed by City Council,

Attest: \_\_\_\_\_  
City Clerk

**SYNOPSIS:** This Resolution calls on the Delaware General Assembly to support Wilmington in becoming a Smart City with 5G capabilities. The adoption and implementation of Smart City Initiatives in Wilmington could lead to additional benefits to the State of Delaware, and encourage citizen engagement, increased economic development and enhanced quality of life of residents.