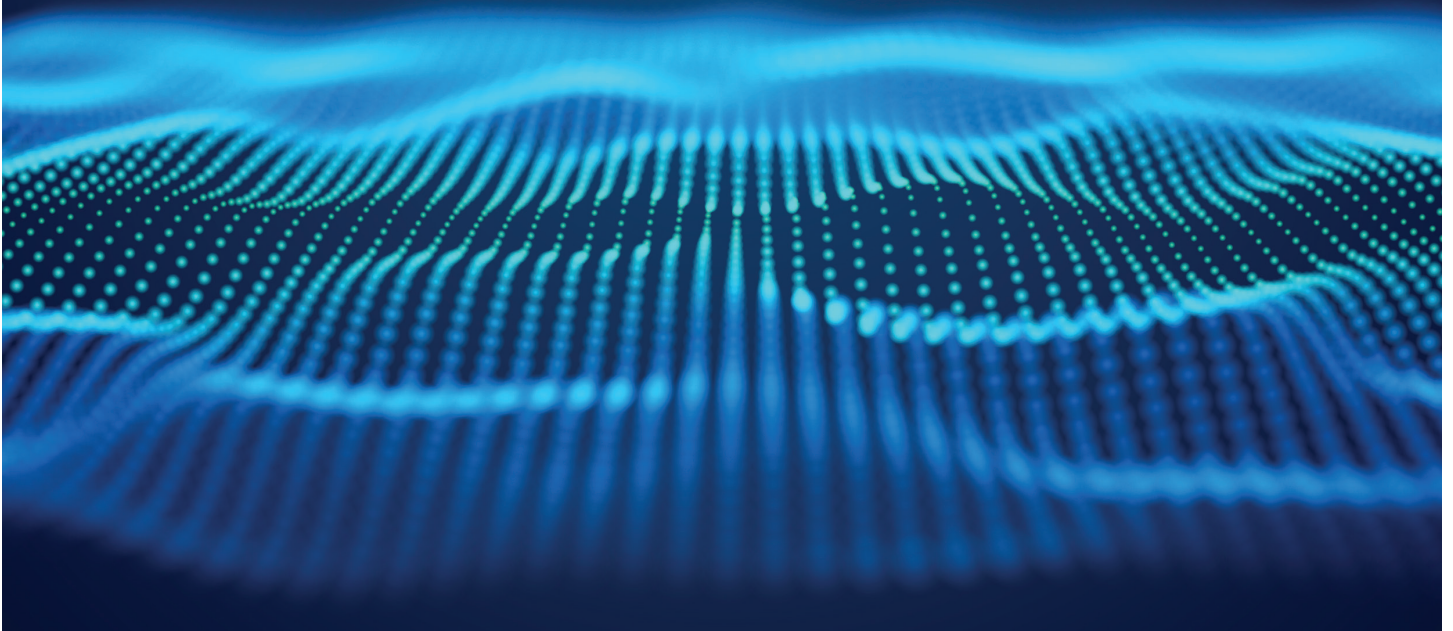




2019 ANNUAL REPORT

**NEW YORK STATE
STANDING COMMITTEE ON
INTERNET AND TECHNOLOGY**

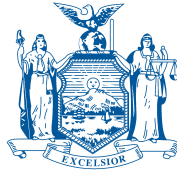
**SENATOR DIANE SAVINO
CHAIR**



CHAIR
INTERNET AND TECHNOLOGY
COMMITTEE MEMBER
CIVIL SERVICE AND PENSIONS
CODES
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JUDICIARY
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THE SENATE
STATE OF NEW YORK



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December 31, 2019

The Honorable Andrea Stewart-Cousins
Temporary President and Majority Leader
New York State Senate
Albany, NY 12247

Dear Leader Stewart-Cousins:

I am pleased to submit the **Annual Report of the Senate's Standing Committee on Internet and Technology** for the 2019 Legislative Session. I appreciate the confidence you placed in me to lead this newly formed committee and to undertake the diverse issues and jurisdiction of the Internet and Technology Committee.

During the 2019 session, this committee met twice and reported nine bills. The Committee also held three hearings and a roundtable this past year.

I wish to thank my colleagues who served on the Committee for their dedication and support with the work of the committee. Additionally, many thanks to the public, stakeholders and other interested parties who helped provide valuable insight, expertise and information in our inaugural Session.

Finally, I wish to thank you for having the vision to create this committee and for the continued support of the Majority Conference committee's operations staff.

Sincerely,

A handwritten signature in black ink, appearing to read "Diane J. Savino".

Diane J. Savino
Chair – NYS Senate Internet and Technology Committee

DJS:bmo



2019 LEGISLATIVE SESSION REPORT

NEW YORK STATE SENATE STANDING COMMITTEE ON INTERNET AND TECHNOLOGY

**Senator Diane J. Savino,
Chairperson**

Committee Members

Majority

Senator Anna M. Kaplan

Senator Timothy M. Kennedy

Senator Kevin S. Parker

Senator James Skoufis

Minority

**Senator Christopher L. Jacobs,
Ranking Minority Member**

Senator Robert E. Antonacci, II

Committee Staff

**Barbara M. O'Neill, Senior Advisor
Adriana Babino, Senior Cyber Security Advisor
Richard Mulvaney, Counsel
Mobeen Bhatti, Policy Advisor**

COMMITTEE JURISDICTION AND OVERVIEW

The New York State Senate Standing Committee on Internet and Technology has legislative oversight responsibilities for issues concerning State Technology Law, Economic Development Law, Executive Law and General Business Law including but not limited to the internet, technology, computers, email, cybersecurity, forensics, DNA databases and the NYS Broadband Office.

During the 2019 Legislative Session, 27 bills were referred to the Committee for its review. Of these bills, nine were reported from the Committee, two were passed by the Senate, and one was passed in both houses and signed into law by the Governor. This work was conducted through two committee meetings. A list of all bills that were reported from the committee is provided at the end of this report.

In addition to its regular meetings, the Committee held four hearings and/or roundtable meetings. Topics of these included a hearing to examine the Gig Economy; joint hearings with the Consumer Protection Committee on Online Privacy and the Legislature's Oversight Roll and on Protecting Consumer Data and Privacy; and, a Roundtable with the Banks Committee on Fintech.

COMMITTEE HIGHLIGHTS

The 2019 Legislative Session saw the creation of the New York State Senate Standing Committee on Internet and Technology. The realization that government will always be catching up to technology was no more evidenced than the first ever committee meeting dedicated to internet and technology was held on the 30th anniversary of the worldwide web.

The Committee moved legislation dealing with data breach notifications, block chain technology and technology training: held hearing on the gig economy, privacy and cryptocurrency and saw its first chapter of law creating the New York State Artificial Intelligence, Robotics and Automation Commission.

Chapter 110 of the Laws of 2019 saw the creation of the New York State Artificial Intelligence, Robotics and Automation Commission. Chair Savino stated that upon the bills enactment that artificial intelligence is an essential and expanding part of today's workforce. We cannot fear a future in which machines evolve beyond humans - getting ahead of the curve and studying these issues will help the state and workforce plan, prepare and benefit from technology.

In the 2020 Legislative Session, we will look to build on our successful inaugural session. The Committee plans to move forward with legislation to provide protections and benefits to app-based workers, to help local governments address and prevent ransomware attacks and protect our citizen's privacy without stopping innovation.

TWO HOUSE BILLS

In 2019, one of the nine bills referred to the Standing Committee on Internet and Technology passed both houses of the Legislature.

Bill	Sponsor	Summary	Action
S3971	Senator Savino	Creates a temporary state commission to study and investigate how to regulate artificial intelligence, robotics and automation	Chapter 110 of the Laws of 2019

SUMMARY OF COMMITTEE ACTIVITY FOR 2019 SESSION

Bill	Sponsor	Summary	Significant Action
S2540	Senator Comrie	Provides that a business must provide notification of a data breach within 15 days of such breach; includes the department of financial services to the list of entities that must be notified of a data breach that affects any New York resident.	Reported to Calendar
S2628	Senator Lanza	Prohibits the use of automated purchasing software to buy large quantities of goods for the purpose of retail resale	Reported to Calendar
S2869	Senator Kaplan	Creates the mobile high-technology training facilities program, allowing the Foundation for Science, Technology and Innovation (d.b.a. NYSTAR) to provide matching grants for the design, development and outfit of mobile training facilities.	Reported to Finance
S2942	Senator Stavisky	Creates community college high-technology investment program (C-CHIP) to award grants of up to \$100,000 to community colleges to upgrade their educational, occupational, and training services including their facilities, labs, and high technology equipment	Reported to Finance
S3370A	Senator Lanza	To exempt victims of sex trafficking from the requirement to provide a DNA sample for inclusion in the state DNA identification index	Reported to Codes

S3587	Senator Parker	The intent of this legislation is to add clean environmental and energy technologies to the list of emerging industrial classifications in New York State. This classification will allow entrepreneurs and business involved in cutting edge clean environmental and energy technologies to be certified as a "Qualified Emerging Technology Company" which would make them eligible for additional capital tax credits and investment opportunities.	Reported to Finance
S3971B	Senator Savino	Creates a temporary state commission to study and investigate how to regulate artificial intelligence, robotics and automation	Chapter 110 of the Laws of 2019
S4142	Senator Savino	Amends the Electronic Signature and Records Act of the State Technology law to define and permit signatures secured through blockchain technology to be considered an electronic signature.	Passed Senate
S5398	Senator Savino	Requires contractors performing work for a state agency with the use of a computer to track such computer usage in order to verify that hours billed are accurate	Reported to Finance



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NEW YORK STATE SENATE
STANDING COMMITTEE

ON INTERNET AND TECHNOLOGY

