

An aerial photograph of the New York City skyline at sunset. The image shows a dense cluster of skyscrapers, including the Chrysler Building and the Empire State Building, with the Hudson River and New York Harbor visible in the background. The sky is a mix of orange, yellow, and blue, and the city lights are beginning to glow.

The Internet of Things And How It Relates to Your Privacy

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Questions You Might Have Asked Siri & Alexa

Alexa, how are you?

Have you ever tried to write a poem,
but it somehow always turns out bad?
That's how I'm feeling.

Alexa, are you my friend?

I'm happy to be your friend.

Questions You Might Have Asked Siri & Alexa

Hey Siri, what is the meaning to life, the universe and everything?

42

Alexa, what is black and white and red all over?

A mime at a crime scene.

Questions You Might Have Asked Siri & Alexa

Hey Siri, blue pill or red pill?

Oh, wait. I know this one: There is no spoon.

Alexa, can you pass the Turing test?

I don't need to pass that.
I'm not pretending to be human.

Questions You Might Have Asked Siri & Alexa

Hey Siri, take out the trash.

That doesn't sound good.

Take out the trash.

Ok, I set a reminder.

Questions You Might Have Asked Siri & Alexa

Alexa, turn on the microwave.

I didn't find any smart home devices under Miguel's account.

Hey Siri, turn on the TV.

It doesn't look like you've setup any HomeKit accessories.

Questions You Might Have Asked Siri & Alexa

Alexa, can I tell you a secret?

Tell me anything you're
comfortable me knowing.

Hey Siri, can I tell you a secret?

Yes

Questions You Might Have Asked Siri & Alexa

Alexa, are you always listening?

Amazon takes privacy seriously.
For more information and to view
Amazon's privacy notice, visit the
help section of your Alexa app.

Questions You Might Have Asked Siri & Alexa

Hey Siri, are you always listening?

I respect your privacy, and only
listen when you're talking to me.

You can learn about Apple's approach
to privacy on [Apple.com](https://apple.com/privacy).

Smart Devices Might Be Listening

Apple's hired contractors are listening to your recorded Siri conversations, too

Just like Alexa and Google Assistant

By [Chaim Gartenberg](#) | [@cgartenberg](#) | Jul 26, 2019, 4:00pm EDT

[The Switch](#)

An Amazon Echo recorded a family's conversation, then sent it to a random person in their contacts, report says

By [Hamza Shaban](#)

May 24, 2018

Google listens to your confidential conversations: Reasons why big techs can't be trusted

Google admits that its employees listen to private recordings for customer via Google Assistant that ideally are not meant to be recorded.



Suhail Sattar

New Delhi

Published on: July 16, 2019 12:10 IST



Mattel Gadget Listens to Babies, Setting Off Privacy Alarms

By [Todd Shields](#)

September 29, 2017, 1:00 AM PDT

Updated on September 29, 2017, 7:10 AM PDT

Smart Devices **Are Used A Lot**

11.1 Billion

Mobile Phones & Computers

12.7 Billion by 2025

8.3 Billion

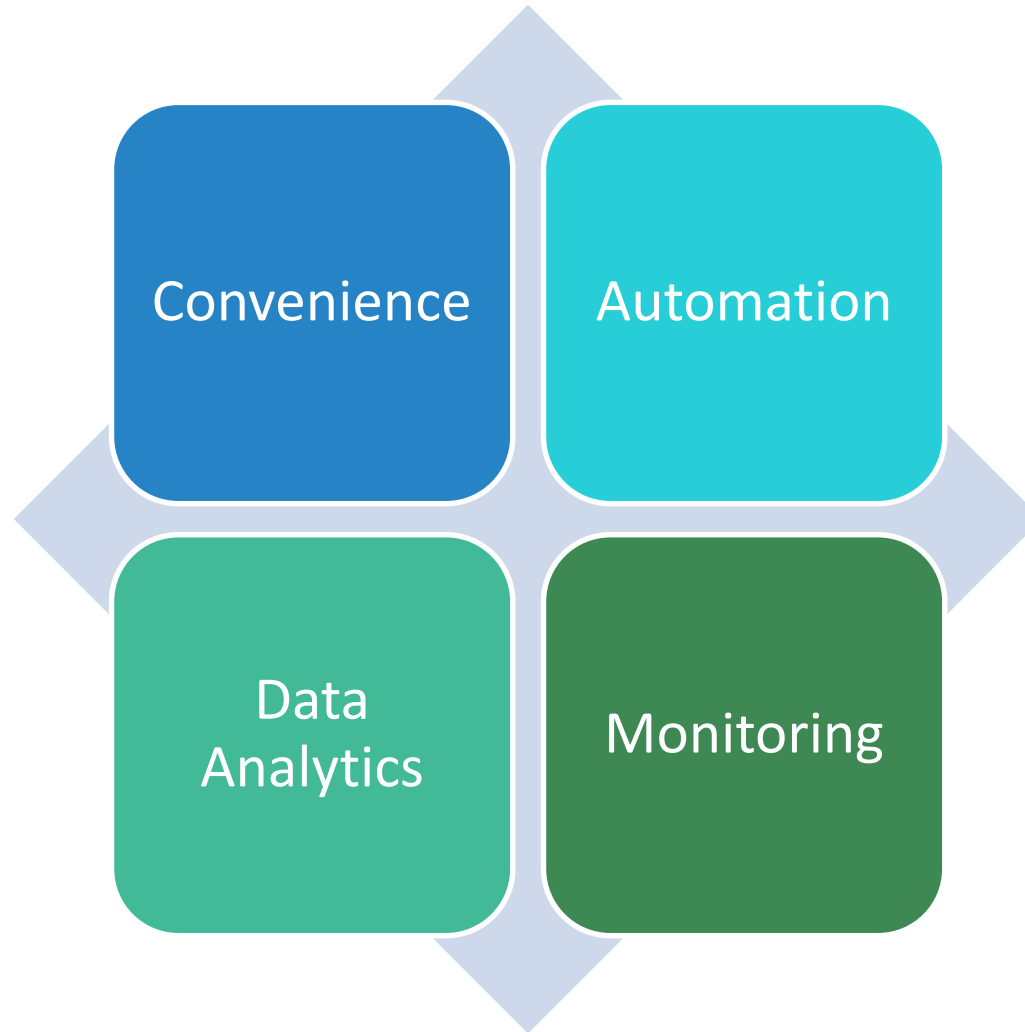
Internet of Things (IoT) Devices

21.5 Billion by 2025

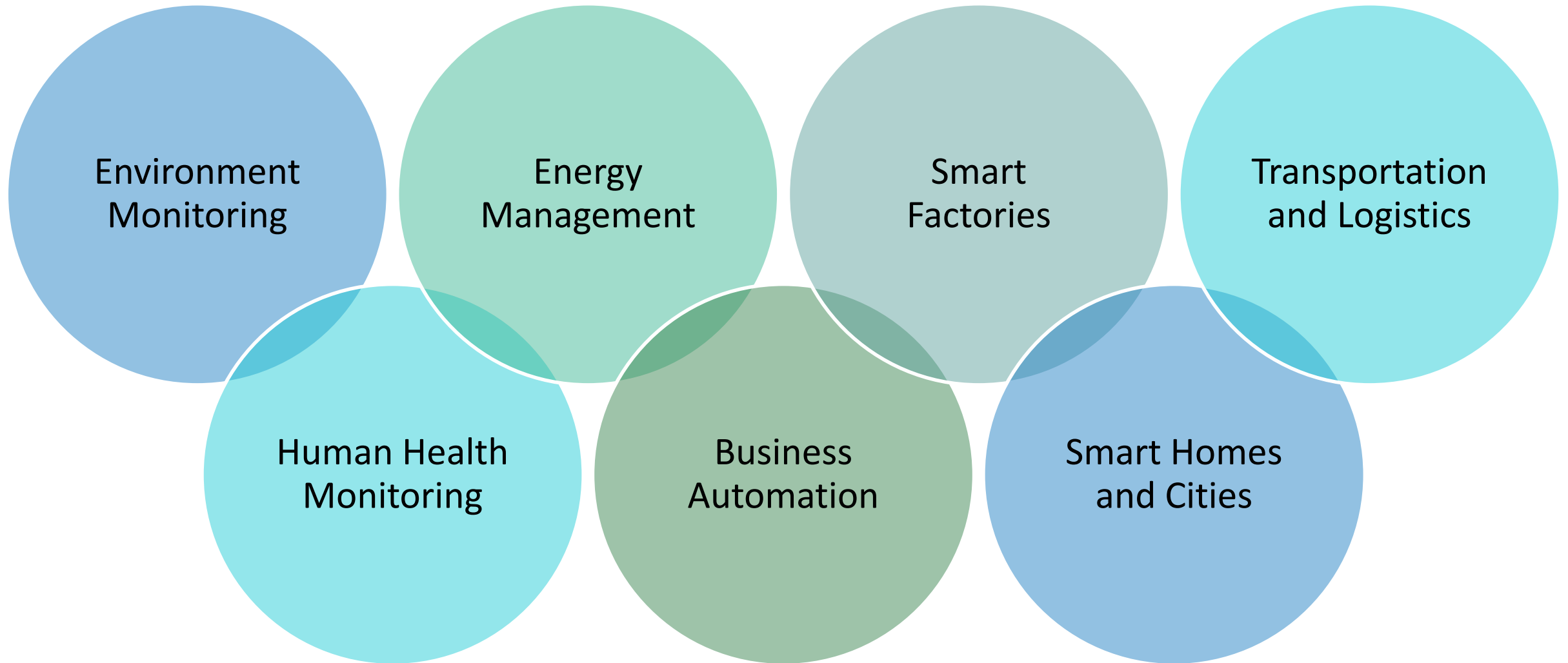
What Are Internet of Things (IoT)?



Why Use IoT?



IoT Applications



IoT Risks and Concerns

Cyber Attacks

Privacy

Physical
Security

Maintainability

Data
Protection

What You Can Do To Protect Yourself

Limit which rooms have smart devices.

Use a guest (separate) network for IoT devices.

Review every device setting.

Disable always listening/recording mode.

Change default passwords.

Keep your devices up-to-date.

About VERITOLL, LLC

The FIRST Tolling as a Service™ company

CrowdToll[™]

Crowdsourced image review.

AuditToll[™]

Crowdsourced testing.

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