

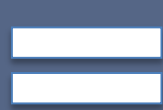
# TOP FIVE FACTS YOU MAY NOT KNOW ABOUT ENTERPRISE

This infographic highlights the top five facts that are not necessarily widely known to the public. They reflect enterprise evolution, challenges and the constant need to enhance network scalability, availability and security. For more information, visit [Infinera Enterprise Networks](#).

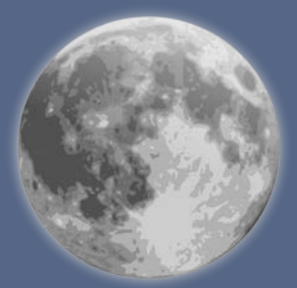
## ENTERPRISE IS DRIVING THE MIGRATION TOWARD THE INTERNET OF THINGS (IOT)

Nearly **\$6 trillion** will be spent on IoT solutions over the next five years, driven by enterprise

**\$6 trillion**  
spent on IoT



A stack of \$1 bills that covers 1.5 times the distance between Earth and the moon



Sources: [Business Insider](#), [Fox Business](#)

## ENTERPRISES WILL FOREVER BE IN HACKERS' CROSSHAIRS

The estimated annual damage to the U.S. economy caused by cyber-attacks is **\$100 billion**

Source:

That's more than the military spending of Russia and Germany combined

Sources: [DatacenterDynamics](#), [Wikipedia](#)

## SELF-DRIVING CARS MAY CREATE A NEW CLASS OF ENTERPRISE NETWORKS

Self-driving cars will consume 4,000 gigabytes of data in just one hour of driving

One hour of self-driving



= **800 HD** movies

Sources: [NetworkWorld](#), [Quora](#)

## 1 MILLISECOND MIGHT BE TOO LONG TO WAIT

For a major brokerage firm on Wall Street, a 1 millisecond advantage in trading can be worth \$100 million a year in revenue

1 millisecond

Price of a new Airbus 320neo

$\frac{1}{1000}$  sec =



Sources: [InformationWeek](#), [axlegeeks](#)

## NETWORK OUTAGES CAN RESULT IN BANKRUPTCY

The average cost of network downtime for a large online brokerage

is about **\$6.48 million** per hour -

equivalent to buying a 16-acre private island in the Caribbean every hour.

1 hour



Sources: [Information Management](#), [Private Islands Online](#)