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**Chapter Case**

Chapter 3 Careers in Information Technology

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# Chapter 3 Careers in Information Technology

## Anthony’s Learners Permit

Anthony finally turned 15 years old and was ready for his Florida Learners Permit (restricted driver’s license). The permit was required for him to drive the old family car parked in the driveway of his house. He had just successfully completed the required online Drug and Alcohol (DATA) course and the Department of Motor Vehicle (DMV) Permit Test. This was the day he had waited for so long.

Anthony opened up an internet browser on his laptop and navigated to the Florida Learners Permit information guide (https://www.dmvflorida.org/learners-permit/) to verify he had everything ready to go before his parents would take him to the DMV to get his restricted license. As he looked over the website, he noticed an interesting statement:

“After completing both the DATA Course and Permit Test you are then eligible to get a Florida Learners Permit. The DMV approved course and test providers automatically transmit your information to the DMV upon your completion.”

Anthony thought, “I hope all of my online DATA course and Permit Test information gets transmitted to the DMV before my parents take me to get my license today.”

As Anthony and his parents walked into the entrance of the local DMV office, he noticed that he was surrounded by technology everywhere. There were so many systems displaying and collecting information. All he could think about was how amazing it would be on that first drive with his new learners permit.

## Case Questions

1. What kinds of technology do you think your local DMV office would use to issue Anthony’s learners permit?
2. What types of careers do you think are required for people to develop and manage the information technology used to issue Anthony’s learners permit?