Florida Department of Education

Information Technology

Overview
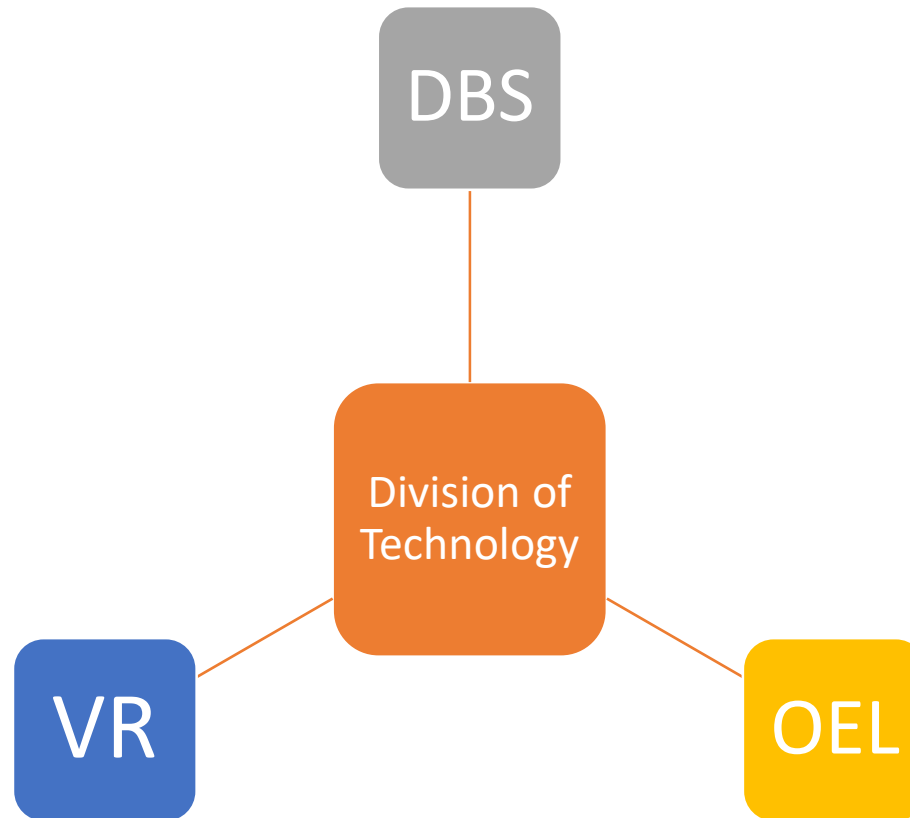
July 17, 2019

FLORIDA DEPARTMENT OF
EDUCATION
fldoe.org
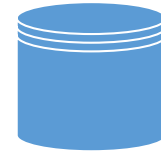
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How Are We Organized

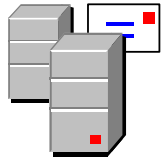# TYPES OF INFORMATION TECHNOLOGY SERVICES

Over 5,500 work orders in 2018
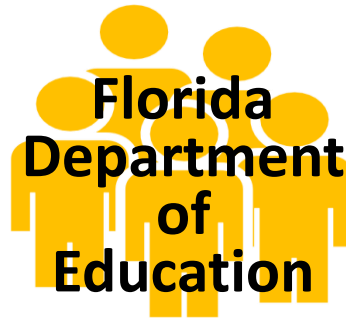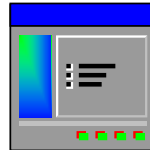
1300 Computers and Laptops

500 Terabytes of data storage

Educational Record Exchange System over 1 million transcripts are exchanged annually

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390 Physical and Virtual Servers

2000 Web pages

170 Custom Applications

Load, Validate and Process over 10 million educational records a month

IT Security Solutions:
Monitoring protection and ensuring business continuity

Security Awareness Training
Educate employees on the importance of protecting confidential information and systems; and gain knowledge to keep data secure

Desktop Authority and Group Policy
Security software installed to connected endpoints and harden systems

Carbon Black Defense
Events: 1,000,000+
Incidents: 60

Carbon Black Response
Events: 862
Incidents: 0

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Akamai
All Traffic Total: 158.7 Million
Attack Traffic: 2.1 Million

SonicWALL: Next Gen Firewalls
Detected Events: 1,000,000+
Incidents:
18 Turlington and
1 NWRDC

McAfee/EPO Anti-malware
Incidents: 117
Signature-based detection

Office 365 Email
Phishing: 3,167
Safe Attachments: 8
Safe Links: 4
Malware: 535

**iSensor:
Secure Works**
Detected Events: 131,830
Incidents: 15

KEY INITIATIVES

Replace Legacy Systems

Cloud First Initiative

Centralize IT Services

CRM Acquisition

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