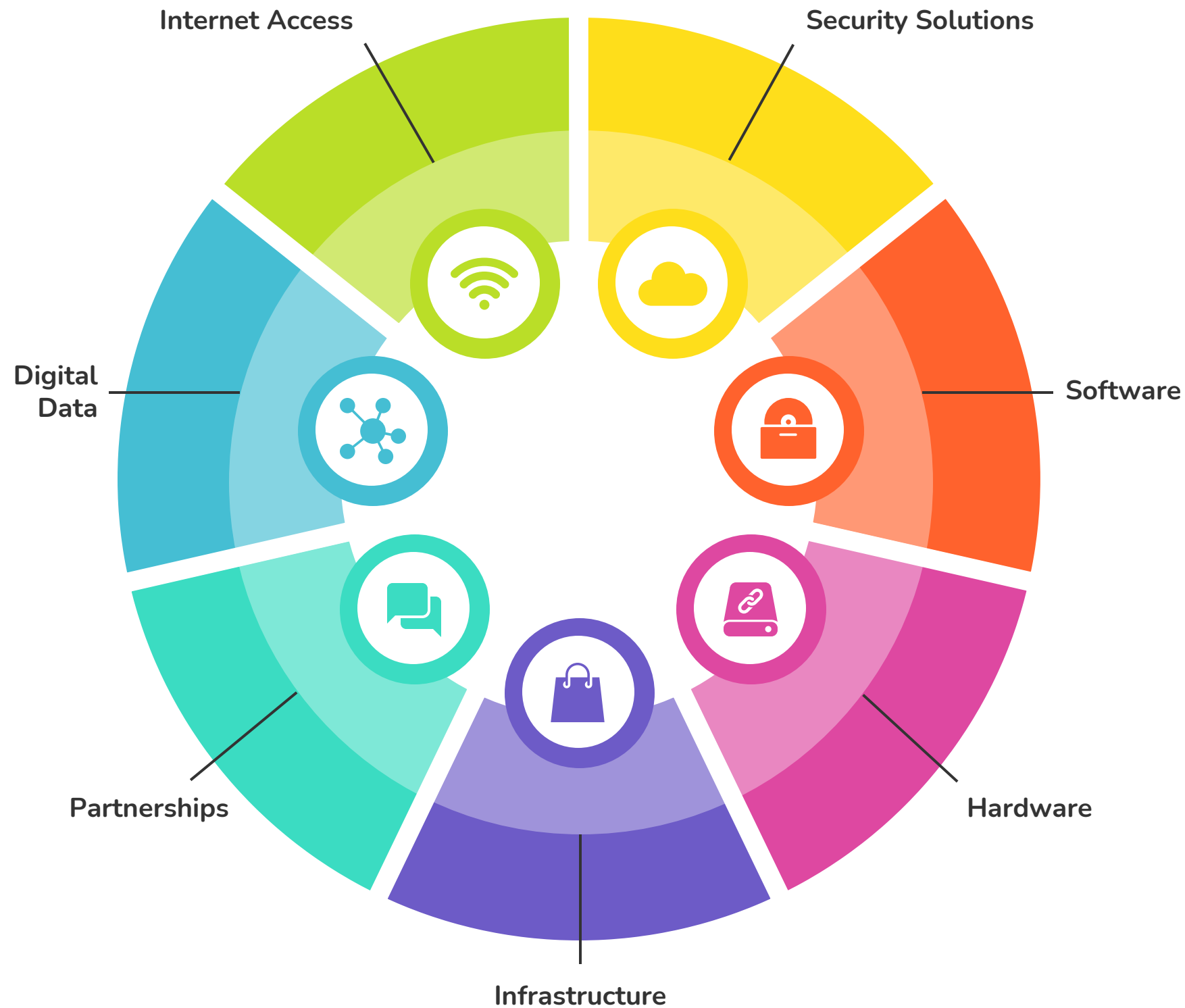


Components of SCSD Technology



● Digital Security Solutions

- Cisco Solutions for DNS filtering, Antimalware prevention and Email filtering
- Two separate firewalls: One provided by our Internet Service Provider, LHRIC and the other onsite.
- New Cloud Backup Solution

● Software

- 30 Operational
- 69 Instructional

● Hardware

- 527 Faculty/Staff Devices
- 2772 Student Devices
- 376 Instruction Devices (desktops)
- 191 Printers
- 21 Copy machines
- 285 Classroom Displays

● Infrastructure

- 27 Physical servers
- 38 Virtual servers
- 377 Access Points
- 61 Routers/switches
- 2 Firewalls

● Vendor Partnerships

- Edutek – Network infrastructure and helpdesk support
- LHRIC – Internet service provider, financial system support and VOIP support
- Day Automation – Security cameras and access control panels support

● Support

Tickets Opened 2,902 - Tickets Closed 2,848 as of November 30th

- 1,426 Faculty/Staff
- 1,411 Students/Families
- 65 Preventative Maintenance Tickets

● Internet Access

- Bandwidth Increased to 2GB
- Connection between Somers Middle School and LHRIC upgraded to support up to 10GB of bandwidth
- Two connections for redundancy between: SMS and LHRIC Harrison & SMS and LHRIC Rockland
- Redundant firewall services and Intrusion Prevention Systems (IPS) and Intrusion Detection Systems (IDS) services