

## **Digital Video vs. traditional tape**

### **Limitations of analog video recording:**

- Human intervention for daily tape changes required
- Labor intensive investigation process
- Large storage space requirement
- Lack of built in activity detection
- Lack of network connectivity
- Lack of integration with other data systems (access control, alarm, server etc.)
- Inconsistent video quality
- Rapid image degradation
- Inability to review video tape while recording
- Lack of image enhancements
- Expensive printer options

### **Solutions by digital video:**

- No tape changing required
- Built in multiplexing
- Activity detection
- Video loss detection
- LAN/WAN connectivity (leverage existing infrastructure)
- Video quality does not degrade over time
- Remote view over phone lines
- Search by camera, date, alarm, site, or event
- Instant on demand recording
- Monitor control (multiple outputs)
- Multiple camera view
- Image toolkit
- Video export (tape, file, disk, CD etc.)
- No degradation of video quality over time
- Selectable frame rates and resolution
- Integration with POS, access control, etc.
- Pan Tilt Zoom control
- Prints to laser or inkjet