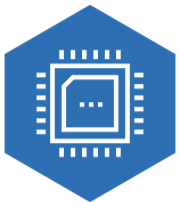


THE DANGERS OF OVERHEATED ELECTRONICS

Why Electronics Overheat



Loose connections



Insulation breakdown



Poor airflow



Smallness of devices



Environmental factors

- Fluctuating temperatures
- High humidity



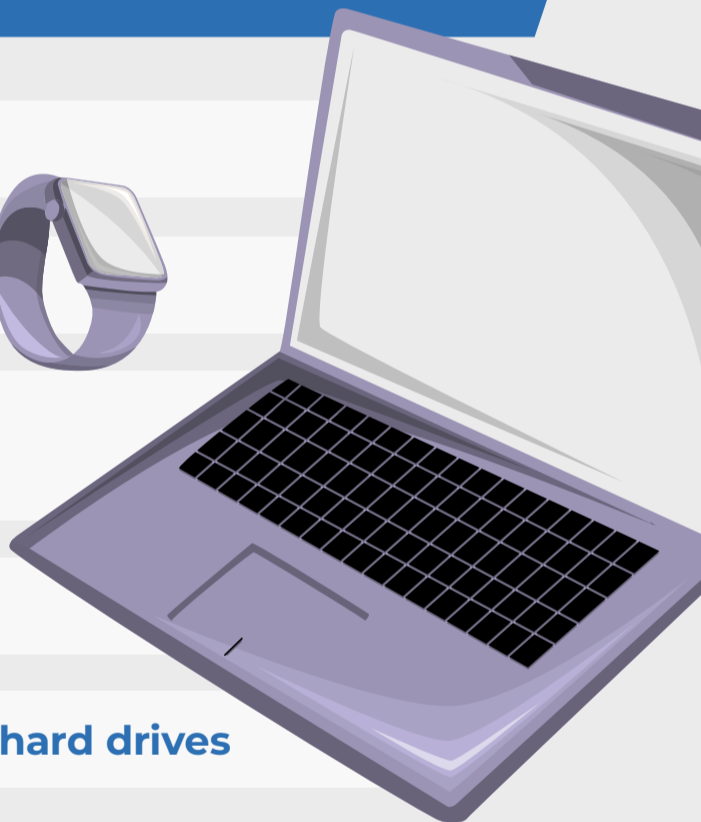
Improper use or storage of devices



Lack of thermal analysis in product design

Why Overheated Tech Is Dangerous

- › Irreversible damage to devices
- › Shortened battery life
- › Condensation on and damage to camera lenses
- › Slower device performance
- › Short circuits in computer hard drives



Ways to Prevent Overheating

Follow manufacturer recommendations for use and storage

Know the safe operating temperature range for your devices

Keep devices cool when in storage

Allow good airflow

Keep devices out of the sun

