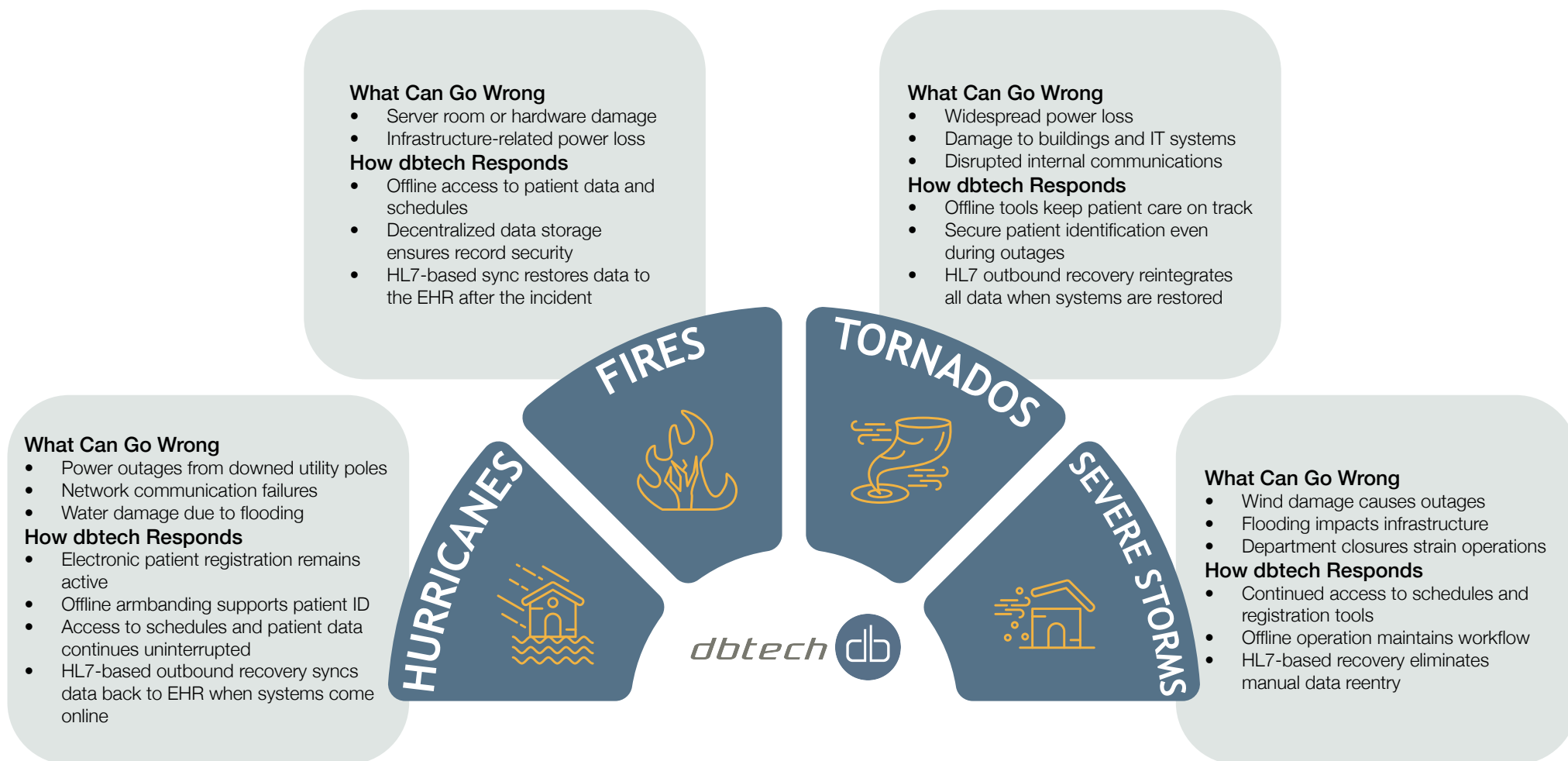# How dbtech Helps Hospitals Stay Operational During Natural Disasters

When natural disasters strike, the dbtech downtime solution ensures uninterrupted access to patient data and care systems, even when the network is down. Explore how we tackle 4 common natural disasters and our plan to keep hospitals running smoothly.

FIRES

What Can Go Wrong
- Server room or hardware damage
- Infrastructure-related power loss

How dbtech Responds
- Offline access to patient data and schedules
- Decentralized data storage ensures record security
- HL7-based sync restores data to the EHR after the incident

TORNADOS

What Can Go Wrong
- Widespread power loss
- Damage to buildings and IT systems
- Disrupted internal communications

How dbtech Responds
- Offline tools keep patient care on track
- Secure patient identification even during outages
- HL7 outbound recovery reintegrates all data when systems are restored

HURRICANES

What Can Go Wrong
- Power outages from downed utility poles
- Network communication failures
- Water damage due to flooding

How dbtech Responds
- Electronic patient registration remains active
- Offline armbanding supports patient ID
- Access to schedules and patient data continues uninterrupted
- HL7-based outbound recovery syncs data back to EHR when systems come online

SEVERE STORMS

What Can Go Wrong
- Wind damage causes outages
- Flooding impacts infrastructure
- Department closures strain operations

How dbtech Responds
- Continued access to schedules and registration tools
- Offline operation maintains workflow
- HL7-based recovery eliminates manual data reentry

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Eliminate Downtime During Natural Disasters

No matter the disaster, hurricane, fire, tornado, or severe storm, dbtech's downtime solution ensures hospitals can continue delivering quality care without interruption. Talk to our team to learn how we can help your hospital continue to run through any climate.