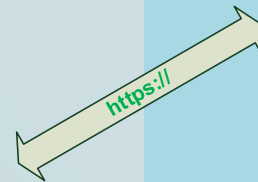
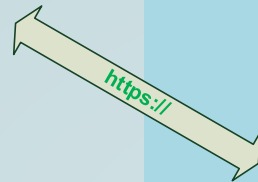
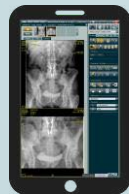




World Wide Web webstudio.health

Data Center (DC) hospital.webstudio.health

WebStudio Inhouse



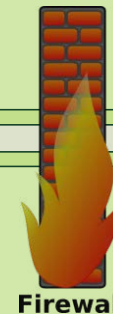
Firewall

VPN-Tunnel

https://

VPN-Tunnel

https://



Firewall



Firewall



WebStudio Server



APPS for any device

- Windows, Linux, macOS download at www.webstudio.health

Android: **Google Play**
IOS: **Apple AppStore**

Connection Security

- Access to WebStudio only with SSL encryption

Requirements:

- URL, Username & Password
- 4 Mbit/s: viewing still images
- 8 Mbit/s: viewing film sequences

Cloud Firewall

- Intrusion detection (IDS)
- Intrusion prevention (IPS)
- Denial of service (DOS) prevention
- Only Standard Internet Ports 80 / 443 are open
- VPN Gateway and TCP-IP forwarding to WebStudio

Customer Firewall

outgoing Standard Internet Ports 443 must be available

WebStudio Security

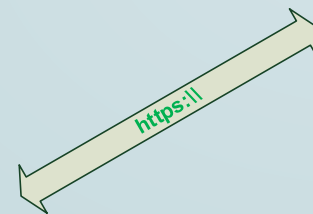
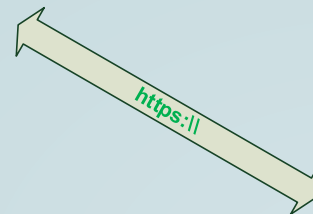
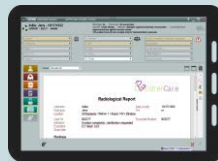
- LogOn (Brut force prevention)
- Software VPN (**end-to-side**)
- Virus Protection
- User Management/Rights
- APP Communication
- Active Windows Firewall

Local Application & Data Server

- Access and security rights according customer administration



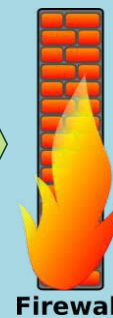
World Wide Web webstudio.health



WebStudio Data Center (DC) hospital.webstudio.health



up to 1 Gbit



WebStudio
Server & Cluster
Storage

APPs for any device

- Windows, Linux, macOS download at: www.webstudio.health

Android: **Google Play**
IOS: **Apple AppStore**

Connection Security

- Access to WebStudio only with SSL encryption

Requirements:

- URL, Username & Password
- 4 Mbit/s: viewing still images
- 8 Mbit/s: viewing film sequences

Cloud Firewall

- Intrusion detection (IDS)
- Intrusion prevention (IPS)
- Denial of Service (DOS) prevention
- only Standard Internet Ports 80 / 443 are open

WebStudio Security

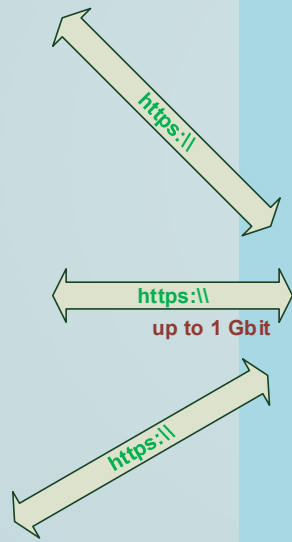
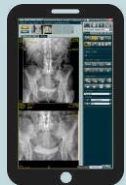
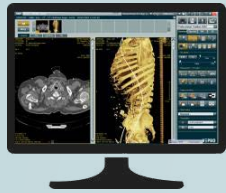
- LogOn (Brut force prevention)
- Virus Protection
- User Management/Rights
- APP Communication
- Active Windows Firewall

WebStudio APP Server

- Access and security rights according VEPROs administration



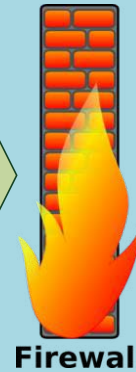
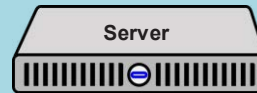
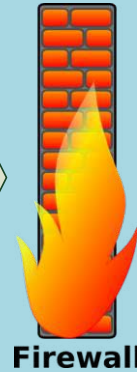
World Wide Web



Communication via mobile, landline
or external WLAN Internet

WebStudio Data Center (DC)

hospital.webstudio.health



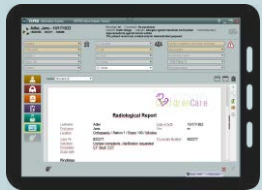
Inhouse



Communication via mobile, landline
or external WLAN Internet



World Wide Web



Internet communication via
mobile or landline Internet

Data Center (DC)

hospital.webstudio.health

Update Server &
Firewall



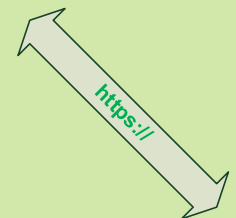
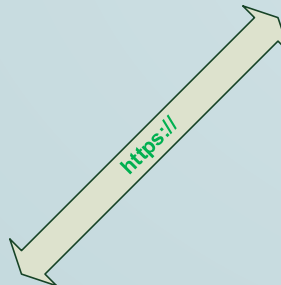
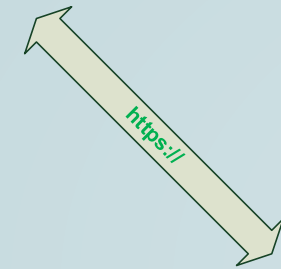
WebStudio Inhouse



Server

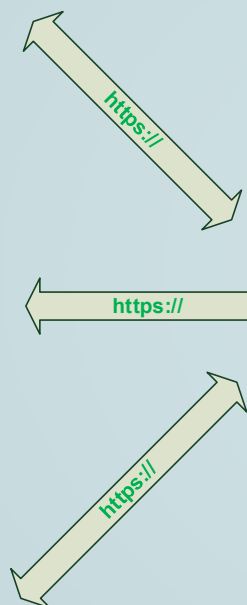
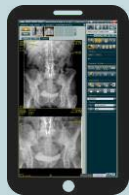
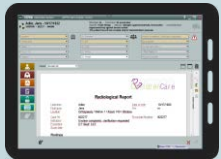


Internal WLAN – Communication
(if not available: communication by mobile
internet)





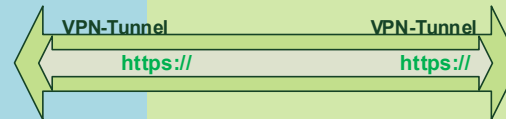
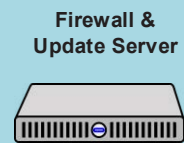
World Wide Web



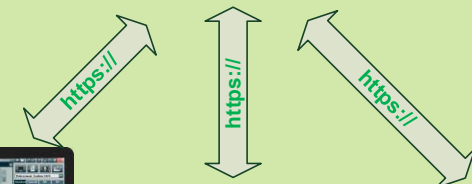
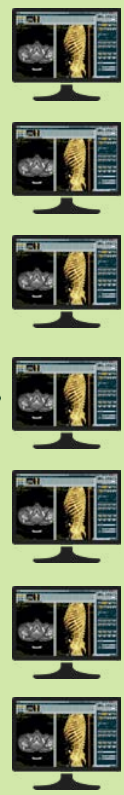
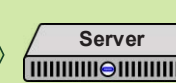
Communication via mobile, landline
or external WLAN Internet

Data Center (DC)

hospital.webstudio.health



WebStudio Inhouse



Internal WLAN – Communication
(if not available: communication by
mobile internet)