

Broadcast Encoding Rules

To provide extra reassurance for viewers of ATSC 3.0 content, A3SA has approved a set of “encoding rules” for encrypted broadcasts that are simulcast with ATSC 1.0 broadcasts

- Viewers must be allowed to decrypt and record these broadcasts even if they are using a less secure device that requires an internet connection
- Viewers must be allowed to use “trick play” features such as pause, rewind, fast-forward, and ad-skipping
- Viewers must be allowed to make an unlimited number of copies of these broadcasts
- Viewers must be allowed to use any authorized digital output (i.e., no selectable output control)
- Such copies cannot have retention limits
- Viewers must be allowed to use analog outputs to connect to legacy TVs (i.e., no prohibition or required down-resolution)