GuideBuilder 5
Next-Gen EPG System for Cable TV

Cable operators today need to provide timely and accurate electronic program guides for clear-QAM tuners, non-decrypting and DVB-SI set-top boxes, and MDU installations. That’s why they need GuideBuilder 5, the fifth-generation of the leading EPG metadata system from Triveni Digital.

Generate guides for clear-QAM and DVB-SI
GuideBuilder 5 automatically ingests program schedules from multiple listing services, generates standards-compliant PSIP and DVB-SI metadata, and seamlessly outputs EPGs for thousands of channels and services.

With GuideBuilder 5, it’s easy to configure your channel lineups, view and edit program descriptions, set up email alerts and SNMP traps, manage user access, and more. This state-of-the-art metadata management system speeds deployments, streamlines workflows, and saves valuable time for other responsibilities.

Manage all your channels and services
For more than a decade, GuideBuilder has been the industry leader in EPG metadata management. The new GuideBuilder 5 builds on that field-proven reputation for usability and reliability with a simplified web-based GUI, a modernized Linux-based operating system, and significant performance improvements.

With easy software updates, a variety of licensed features, and cost-effective cloud-based and software-only options, GuideBuilder 5 sets the stage for future metadata extensions. Contact Triveni Digital for more information, product demonstrations, and price quotes.

Key Features
- Compliant channel part numbers
- Automatic schedule downloads from multiple listing services
- Generate PSIP and DVB-SI metadata
- Output program guides for clear-QAM, DVB-SI, and MDU customers
- Configure DVB-SI table, AC3 audio, and UDP output settings
- Edit program descriptions, ratings, caption, and language settings
- Send notifications via email and SMS alerts, and SNMP traps
- Import channel lineups for easy configuration
- Monitor input-to-output status with color-coded service maps

GuideBuilder 5 generates PSIP and DVB-SI metadata in one, easy-to-use system.
Solve common EPG problems

Clear-QAM EPGs
- Provide channel branding and extended program guides to built-in clear-QAM tuners or non-decrypting DTAs. Virtual channel remapping ensures the same channel numbers with or without set-top boxes.

DTA EPGs
- Generate standards-compliant DVB-SI metadata to meet EPG needs of customers with DVB-SI set-top boxes.

MDU Installations
- Provide customized EPGs for hotels, hospitals, dormitories, and other multiple dwelling unit installations.

The GuideBuilder 5 metadata generator can support thousands of CATV services.