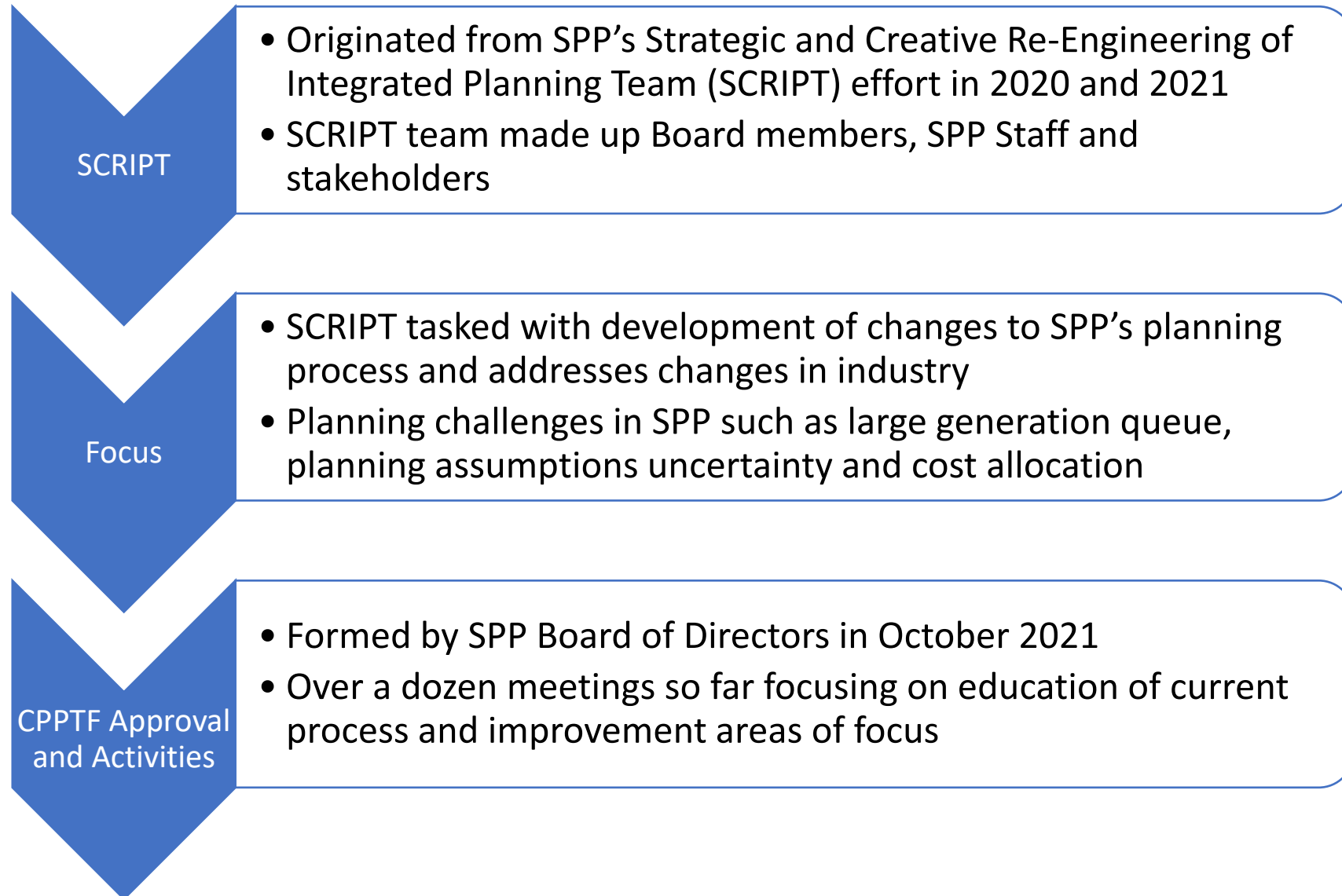


# SPP Consolidated Planning Process Task Force (CPPTF) Overview

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# Origins of CPPTF



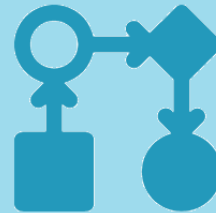
# WHAT IS IN THE SCRIPT RECOMMENDATIONS?

## Reduce Queues & Improve Services



SPP will mitigate the Generation Interconnection (GI) backlog and implement process improvements for GI, long-term transmission service and Attachment AQ (Delivery Point studies)

## Streamlined & Optimized Planning



Planning will be more timely, require fewer resources & find more holistic, optimized solutions with a simplified base model.

## Improved Cost-Sharing



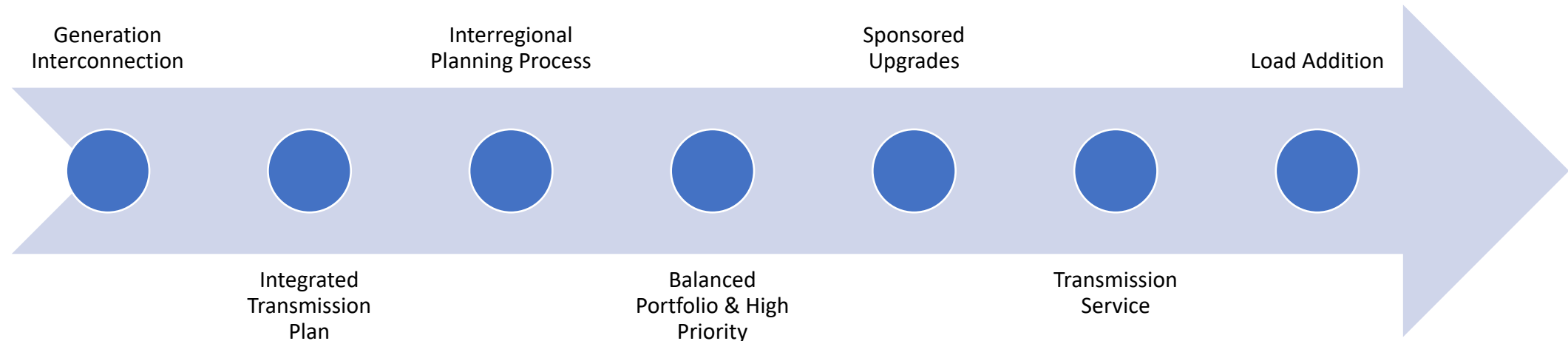
It will provide greater cost-certainty and create new funding structures for upgrades that meet multiple needs or require joint funding.

# CPPTF Scope

- Propose methodologies, approaches, assumptions, parameters, criteria, data requirements and/or outcomes for successful CPP policy design, implementation and approval
- Develop revision requests for applicable governing document changes necessary to effectuate provision of CPP upon FERC approval
- Engage and direct working groups as appropriate in developing technical requirements need to implement policies
- Provide clarity and guidance to working groups on CPP policies to assure effective coordination and transition of processes
- Identify unresolvable constraints to implementation and propose reasonable adaptations or mitigating solutions to resolve constraints

# Current Planning Processes in SPP

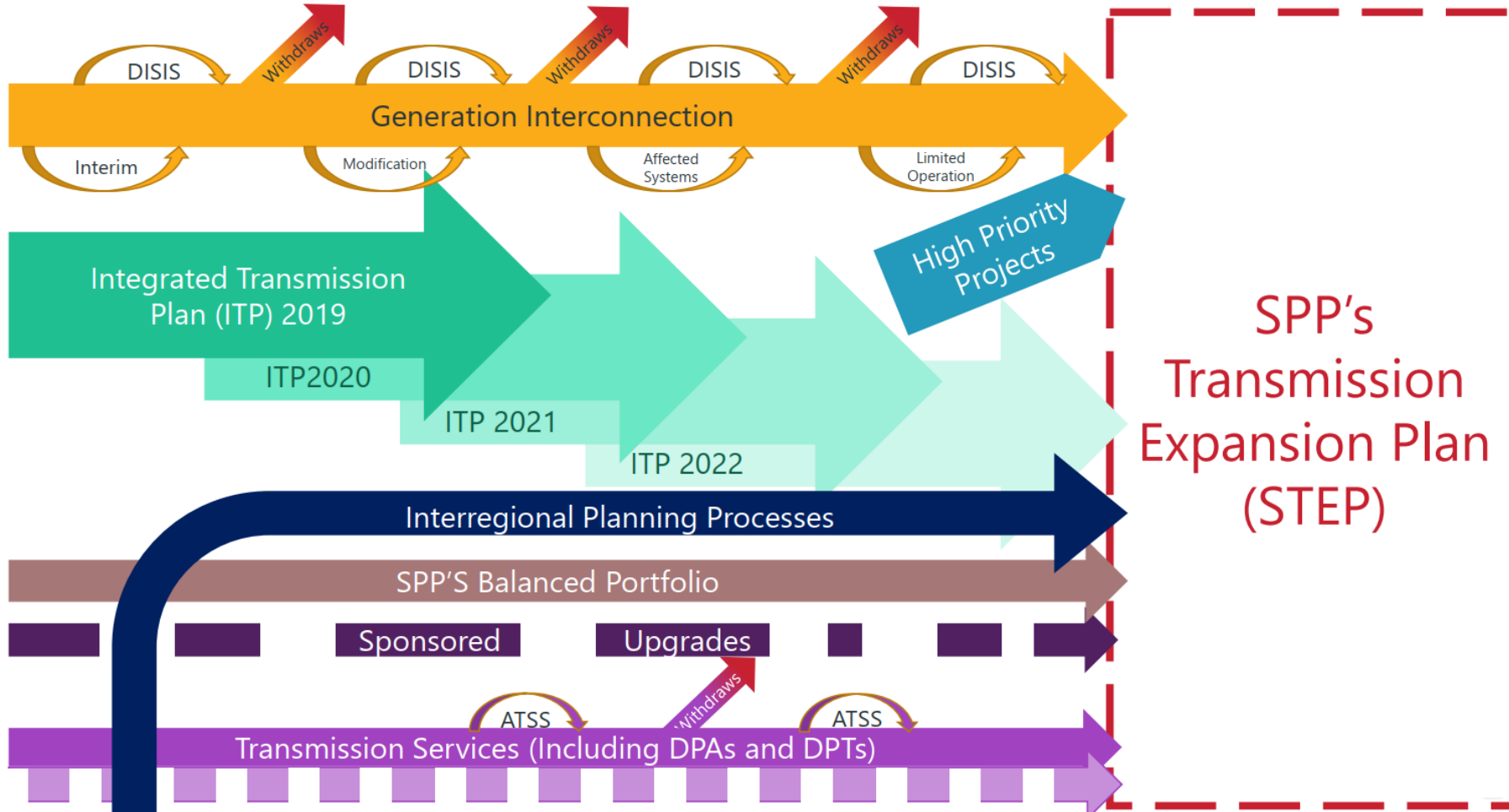
- Current processes performed in SPP include:



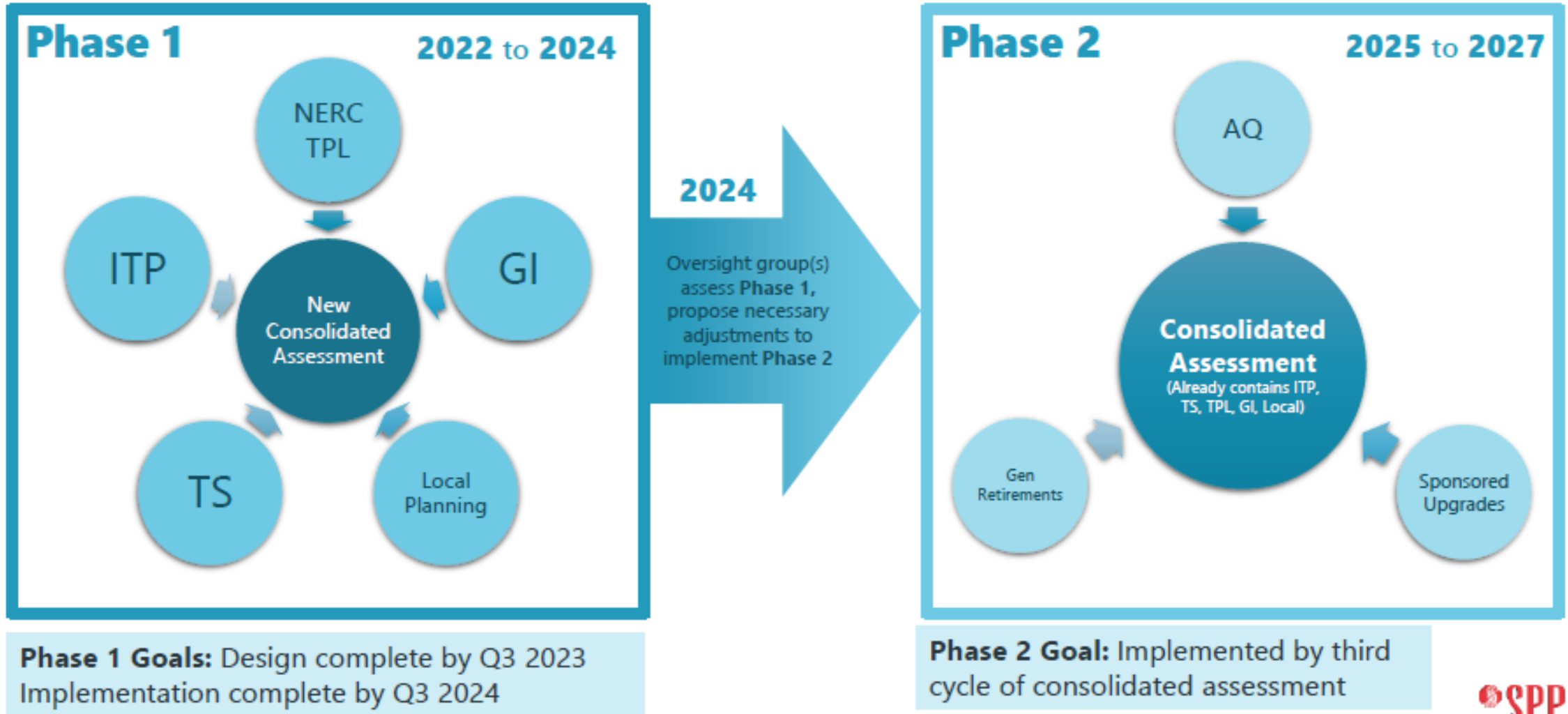
- Many, if not all, of the processes have interdependencies amongst each other creating timing and data availability issues



# Current SPP Planning Process Flows



# Consolidated Process Implementation





# Benefits Expected

Timely and Accurate Planning Studies

Consistency in process through use of automation and other technology improvements

On-going and evolving process identifying benefits to SPP system in close to real-time

Cost savings for SPP customers

# Challenges with CPPTF Process

## Cost Certainty

- Service customers
- Generators
- Load cost protection

## Regulatory

- Pending Filings
- Adaptability of current tariff to future process

## Timing

- Study duration (and ability to shorten it)
- Proper scoping of studies