

Process, Power and Marine Division

SmartPlant 3D Overview

Global Services & Certification





Introduction

- Objective and Audience
- Agenda
- SmartPlant 3D
 - Product Positioning
 - Historical Timeline

Speaker Introduction

- Suvrat Dongre
- 10 years with Intergraph – PDS Support, SmartPlant 3D Support and Services, On-site training and consulting at clients worldwide
- Primary Focus Areas – SP3D Drawings and Reports
- Secondary Focus Areas – SP3D Reference Data and Administration

Objective and Audience

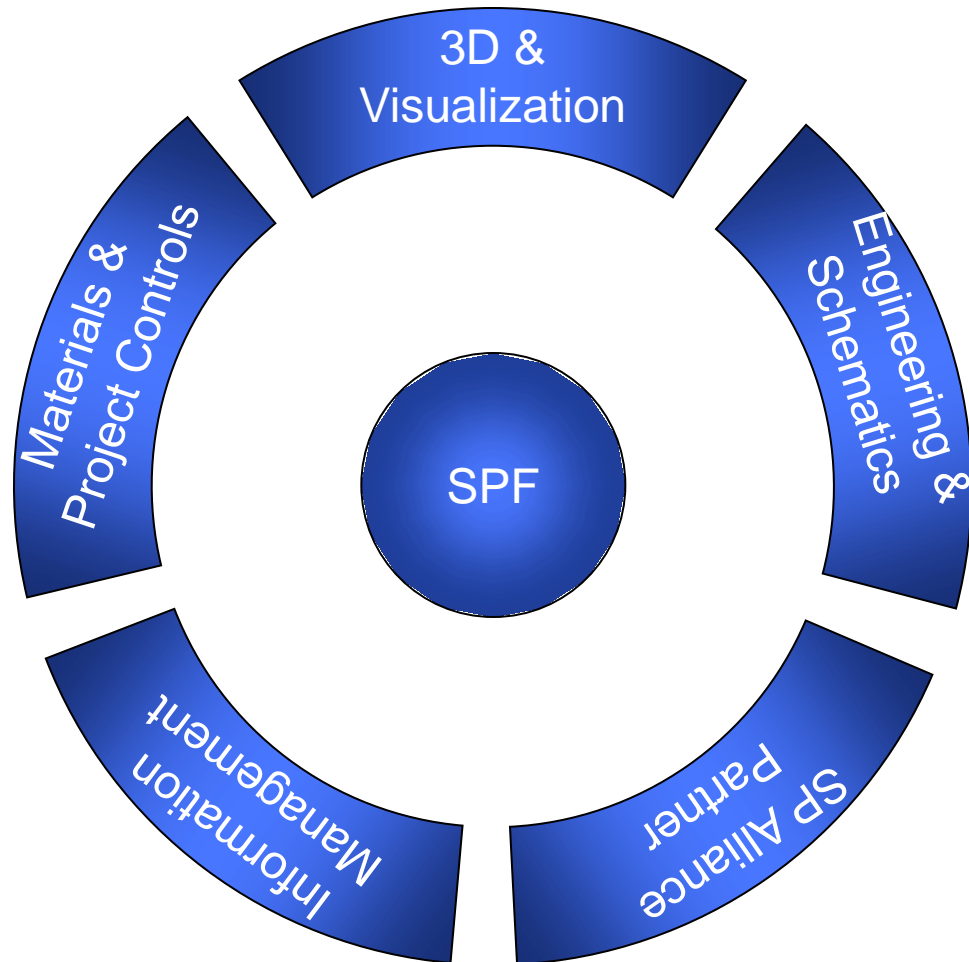
- Objective of this presentation is to explain how SmartPlant 3D functionality affects project execution and highlight the differences compared to legacy 3D plant design products.
- Presentation is meant for project managers, department managers and discipline leads who do not work on SmartPlant 3D software directly but have need to understand how it works.

Agenda

- Introduction
- Data Centric Application
- Integrated Design Environment
- Significant Workflows
- Discipline Review – Piping, Equipment, Structure, Electrical & HVAC
- Third Party Integration and Automation
- SP3D Implementation
- Administration

SmartPlant Enterprise

- SmartPlant Enterprise is an integration architecture.
- It provides out of the box integration for applications covering various aspects of plant design and engineering



3D &
Visualization

*SmartPlant 3D is part of 3D
design & visualization tools*

SmartPlant[®]
Layout

SmartPlant[®]
3D

SmartPlant[®]
Review

