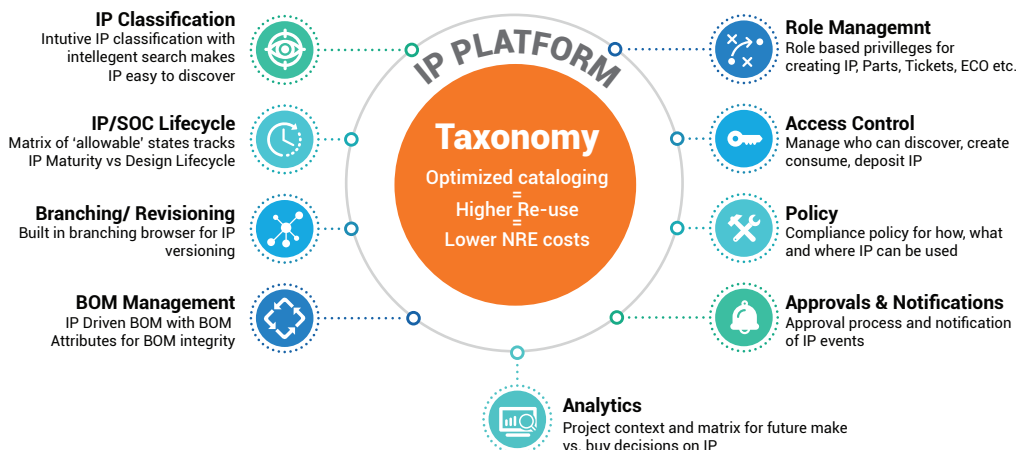


## DelphiP – Enterprise IP Management

The Delphi Enterprise IP Management solution, is a scalable, comprehensive platform that enables semiconductor companies to organize, manage, protect, and monetize their semiconductor IP. Delphi creates increased IP re-use, a reduction in NRE costs, greater efficiencies in the procurement of, and compliance for, 3rd party semiconductor IP.



### Product Overview

Using the Dassault Systèmes IP Management platform, DelphiP provides semiconductor companies with all the features required to implement a BOM based approach to managing internal and external IP across multiple product lines from design to silicon.

### Key Features

#### Cataloging and Classification

- Highly configurable and flexible system for classifying IP; IP owners and consumers can easily discover IP and classify newly created IP (subject to access policy and user roles)
- Intuitive, context based search facilitates quick discovery of all IP related objects

#### Access Controls for IP Security

- Configurable, role based access control to manage the complexity of multiple roles and profiles that discover, access, use and modify IP
- Determine who can create / modify parts, tickets, change requests, action items, etc.

#### IP/Lifecycle Management

- Provides state of IP vs design maturity to determine usability of IP
- Full traceability with 'where used' capability to determine IP quality

## DelphiP delivers a configurable and scalable solution that -

Increases IP re-use >reduced NRE costs

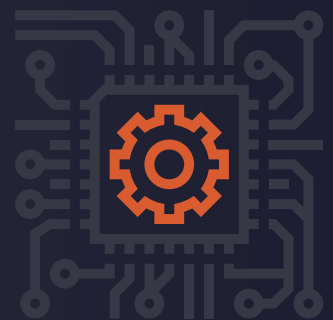
Reduces 3rd party IP costs by implementing corporate – wide fiscal probity in IP Management

Reduces risk – greater compliance

Increases IP security through appropriate policies and access controls

IP Lifecycle maturity increases quality of IP – reduces post issues

Greater visibility of assets creates potential to monetize internal IP assets



## Versioning / Branching for BOM based Configuration Management and Version Control

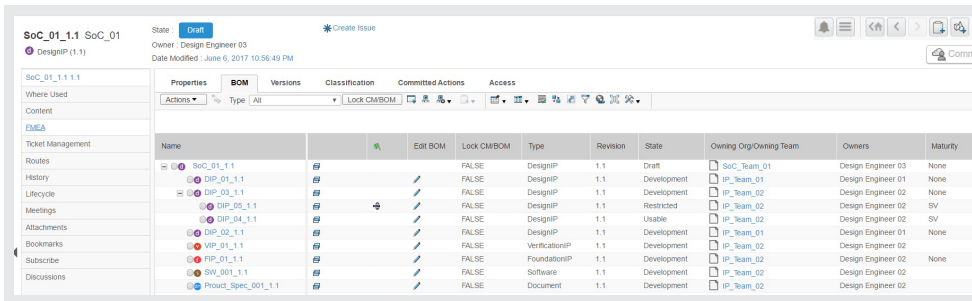
- DelphiP version control enables easy versioning of standalone IP, SOC or complete BOM
- Ticketing with issue and defect tracking to discover 'where found' and 'where fixed'

## Compliance for internal and 3rd party IP

- Configurable policy for design and geographically specific IP use for 3rd party and jurisdiction (ITAR) compliance IP use

## Additional Features Include

- Integrated with multiple DDM systems (including Dassault Systèmes Synchronicity Design Sync for SOC/IP configuration management and automated IP/SOC release
- Project analytics enable companies to assess feasibility of make vs. buy for future IP needs
- Subscription based notifications and alerts



Name	Edit BOM	Lock CM/BOM	Type	Revision	State	Owning Org/Owning Team	Owners	Maturity
SoC_01_1.1.1	#	FALSE	DesignIP	1.1	Draft	SoC_Team_01	Design Engineer 03	None
DIP_01_1.1	#	FALSE	DesignIP	1.1	Development	IP_Team_01	Design Engineer 01	None
DIP_02_1.1	#	FALSE	DesignIP	1.1	Development	IP_Team_02	Design Engineer 02	None
DIP_03_1.1	#	FALSE	DesignIP	1.1	Restricted	IP_Team_02	Design Engineer 02	SV
DIP_04_1.1	#	FALSE	DesignIP	1.1	Usable	IP_Team_02	Design Engineer 02	SV
DIP_05_1.1	#	FALSE	DesignIP	1.1	Development	IP_Team_01	Design Engineer 01	None
VIP_01_1.1	#	FALSE	VerificationIP	1.1	Development	IP_Team_02	Design Engineer 02	None
FIP_01_1.1	#	FALSE	FoundationIP	1.1	Development	IP_Team_02	Design Engineer 02	None
SW_001_1.1	#	FALSE	Software	1.1	Development	IP_Team_02	Design Engineer 02	None
Prod_Spec_001_1.1	#	FALSE	Document	1.1	Development	IP_Team_02	Design Engineer 02	None

## Product Overview

IP Management is not a 'one size fits all'; while we believe that there are best practices for IP Management, an enterprise IP Management implementation be consistent with business rules and operational objectives. At Consensia, we involve all the stakeholders and functional groups with every client to develop an IP Management strategy based on the IP lifecycle process, business models and operational strategy.

## Benefits

Using the DelphiP, we deliver a configurable, easily maintained and flexible enterprise wide IP Management solution that

- Reduced development costs - full transparency of IP obviates development of the same IP multiple times, resulting in lower NRE costs and increased IP re-use
- Increased productivity - without an efficient classification, designers spend up to 25 of time looking for internal IP
- Reduced 3rd party IP costs - transparent taxonomy helps identify available IP across global organization
- Increased quality = less defects = no costly product recalls

### IP Owner

Smart classification enables IP to be deposited and indexed quickly

Notifications result in IP being quickly discovered across the enterprise – hence quicker adoption

### IP Consumer

Consumers can spend up to 25% looking for IP

Structured classification and context sensitive search means spending less time looking for IP

Increased Productivity

### IP Vendors

Know that contractual terms are being complied with

Audits from 3rd parties are less onerous – tracking is easily discovered

### IP Vendors

Know that contractual terms are being complied with

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### Design Teams

IP/Lifecycle maturity increased quality of IP

However, in the event of issues, full IP genealogy reduces time spent on Issue, Defect and Change management