Figure 1: Registry Software capabilities
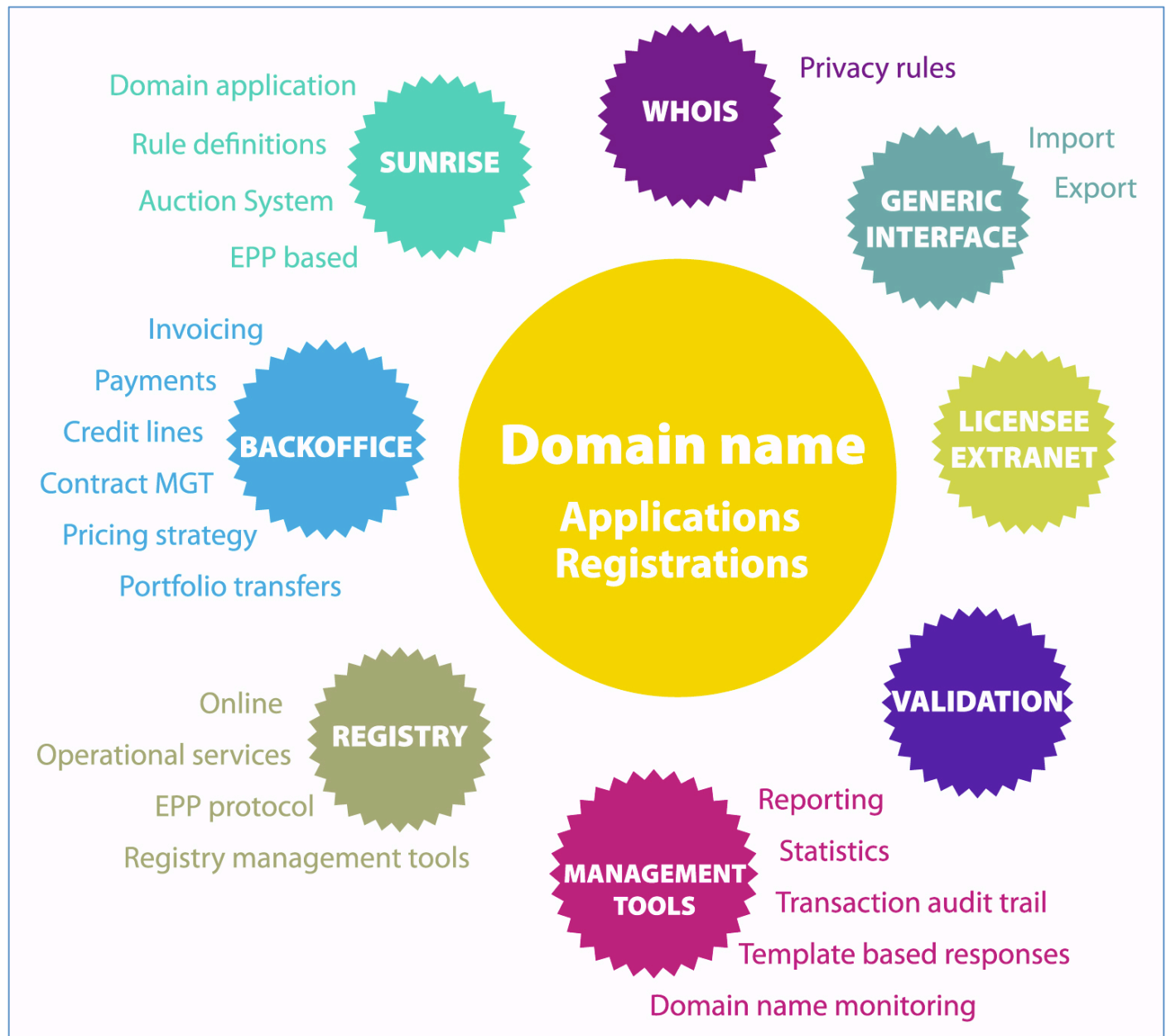
Figure 2: Registry Software Features Overview

	ICANN Requirements	Registry Platform
DNSSEC/NSEC3	V	V
IDN (Selectable scripts, special ruling, …)	V	V
Zone File Generation	V	V
SRS Registration via EPP	V	V
WHOIS	V	V
Reporting (basic)	V	V
Statistics per ICANN request (basic)	V	V
URSP Interface	V	V
Blocking of basic strings	V	V
Blocked and Reserved Lists	V	V
Escrow Export Module	V	V
Sunrise Module + Link to Trademark Clearinghouse		V
Auction Module		V
End-user Interface		V
ADR Interface		V
SRS Registration via WEB		V
Dynamic Updates (real-time registrations)		V
Domain Availability Service (DAS)		V
Hidden Master Nameserver		V
Flexible SRS Permissions System		V
Invoicing		V
Reseller Incorporation		V
All Transactions can be invoiced		V
Payment tracking		V
Advanced Transaction-based Journaling		V
Full and Flexible audit log		V
Tailored contact types		V
Tunable Quarantine period		V

Domain Name testing	V
Financial Overview	V
Financial Reporting	V
Variable Pricing	V
Variable period on renewal	V
Length limitations	V
Blocking of complex strings	V
Automatic transfer and trade handling	V
Registration approval queue (special cases)	V
Transfer/Trade using authorization code	V

HEXAP.

.med

Figure 3: Registry Services interfacing the Registry Database